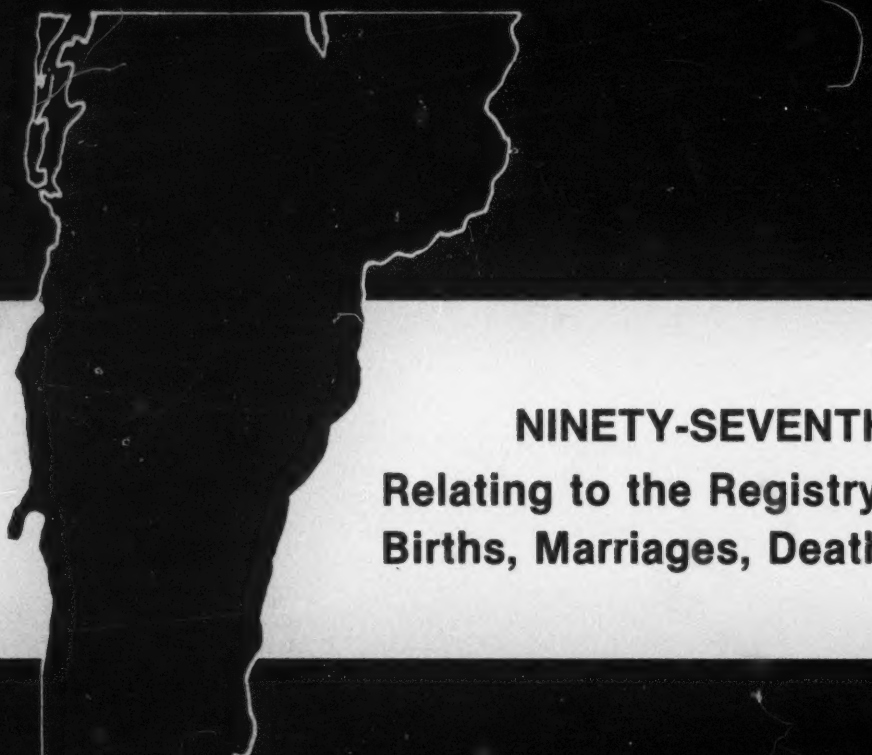
STATE OF VERMONT

1981

VITAL STATISTICS



NINETY-SEVENTH REPORT

Relating to the Registry and Returns of Births, Marriages, Deaths and Divorces.

THE STATE OF VERMONT

DEPARTMENT OF HEALTH

DIVISION OF PUBLIC HEALTH STATISTICS

115 COLCHESTER AVENUE

BURLINGTON, VERMONT 05401

1981 ANNUAL REPORT

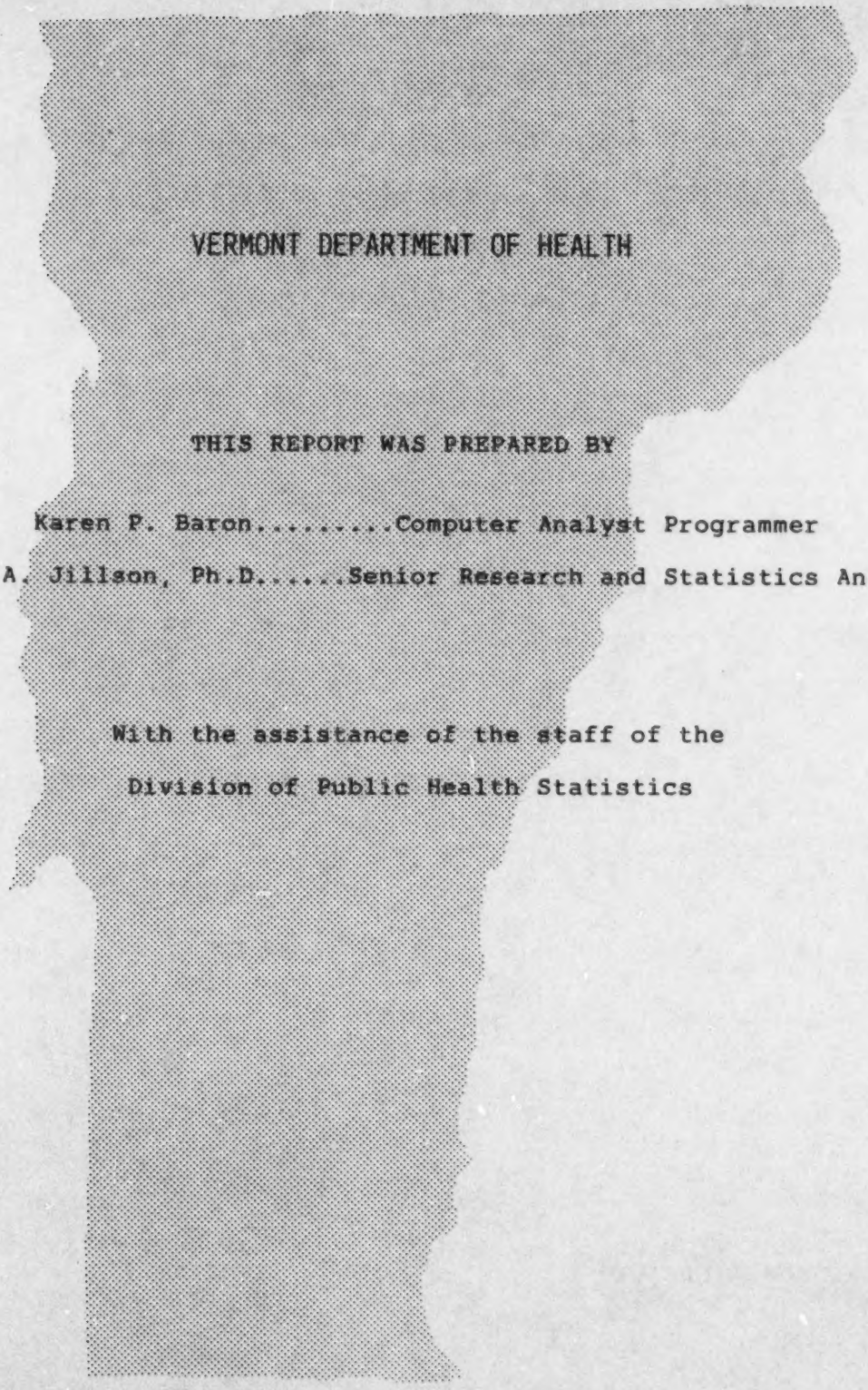
OF

VITAL STATISTICS IN VERMONT

LLOYD F. NOVICK, M.D.
COMMISSIONER OF HEALTH

MARY ANNE FREEDMAN, M.A.
DIRECTOR
PUBLIC HEALTH STATISTICS

DECEMBER 1982



VERMONT DEPARTMENT OF HEALTH

THIS REPORT WAS PREPARED BY

Karen P. Baron.....Computer Analyst Programmer

David A. Jillson, Ph.D.....Senior Research and Statistics Analyst

With the assistance of the staff of the

Division of Public Health Statistics

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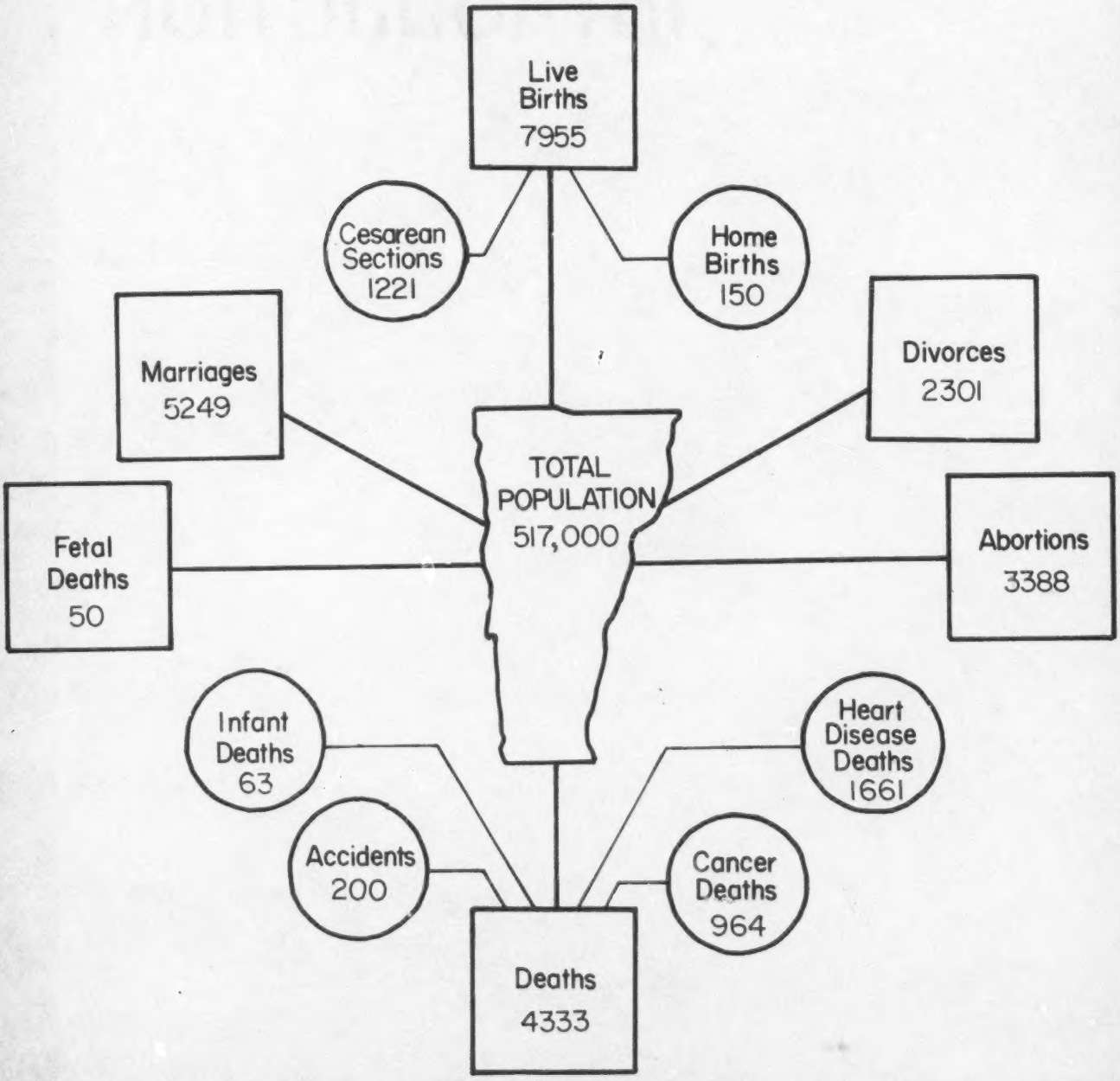
INTRODUCTION

figure 1

VERMONT VITAL EVENTS FOR 1981



Marriages, divorces and abortions are displayed above as occurrence data; all other vital events represent resident data.

INTRODUCTION

Title 18, section 5002 of the Vermont Statutes Annotated requires periodic publication of tables from the returns of births, deaths, fetal deaths, marriages and divorces. This report, which is the ninety-seventh in a series of publications begun in 1857, presents Vermont vital events for the year 1981.

THE VERMONT VITAL STATISTICS SYSTEM

Under Vermont statute, the Department of Health is responsible for operating the statewide system of Vital Statistics. Figure 2A presents an overview of this system. Birth and death certificates in Vermont are filled out by the attending physician and are filed with the clerk in the town of occurrence. Marriage certificates are filled out by the person solemnizing the marriage and are filed with the clerk who issued the marriage license (the town of residence of either the bride or groom, or if neither is a Vermont resident, a town clerk in the county where the marriage takes place). Divorce certificates are filled out by the plaintiff's attorney and are filed with the county clerk in the county in which the decree is granted. Copies of these certificates are forwarded to the Health Department monthly for statistical processing and permanent storage.

Reports of fetal death and induced termination of pregnancy are not legal documents in Vermont. These records are filled out by the attendant at the event and are sent directly to the Health Department. After processing, the reports are temporarily filed and are periodically destroyed.

Copies of certificates pertaining to events which occur to Vermonters outside the state are sent to the Health Department by the state in which the event occurred under the interstate exchange program for vital records. This program includes events affecting armed forces personnel stationed overseas. The Health Department is not typically informed of events occurring to the civilian population while out of the territorial United States and Canada.

Figure 2B portrays vital statistics information processing within the Department of Health. Upon receipt at the Health Department, the certificates are logged in by town, visually edited for completeness and internal consistencies and queried if omissions or inconsistencies are found. Since, under Vermont law, a certificate cannot be amended in the Health Department, if necessary, the appropriate person will be asked to file an amended certificate. Medical and demographic data is coded and the certificate is numbered and microfilmed. Infant deaths are matched with the corresponding birth certificate. Certificates are then passed from the vital records section to data processing.

figure 2A

THE VERMONT VITAL STATISTICS SYSTEM

A. OVERVIEW

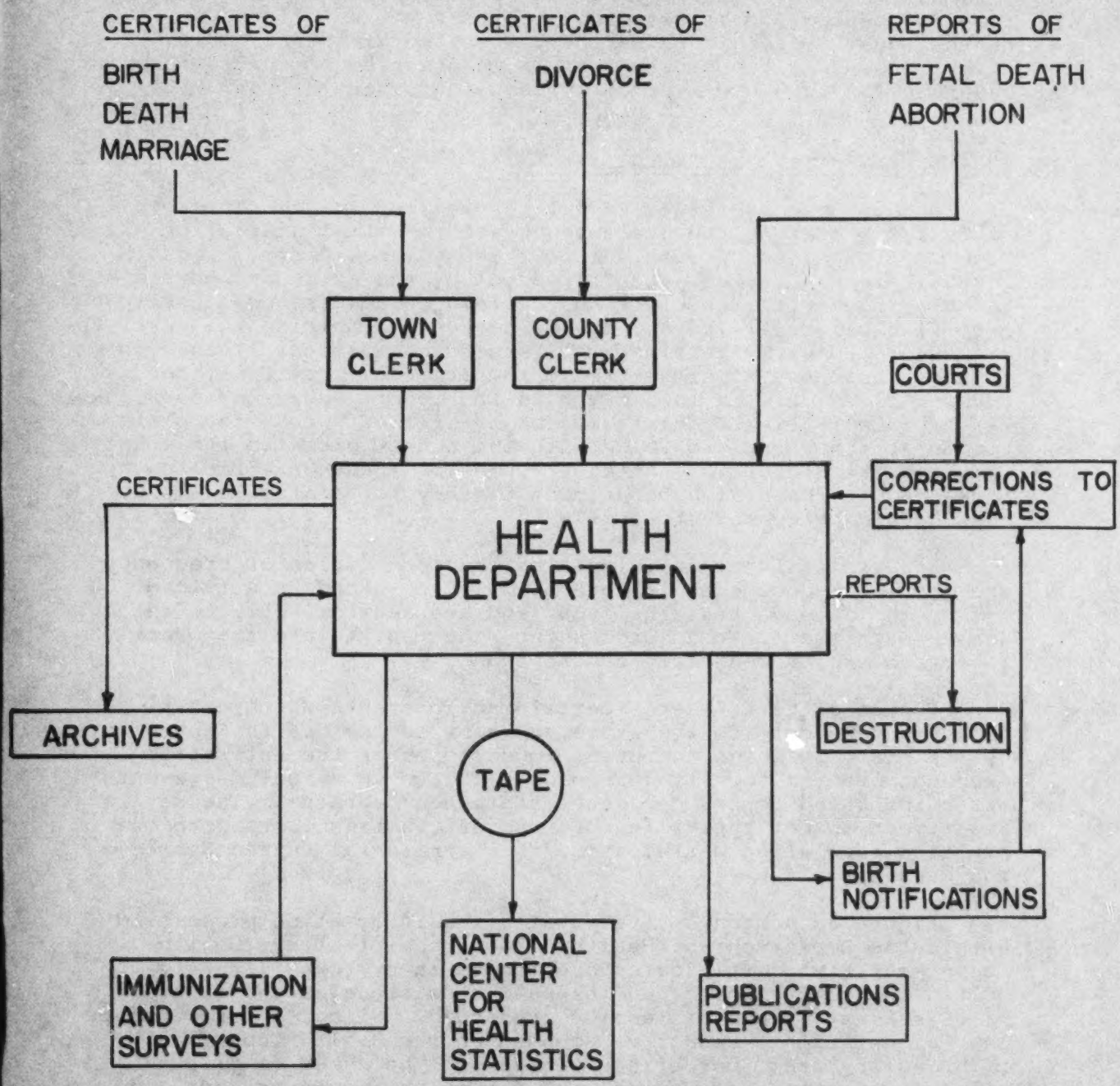
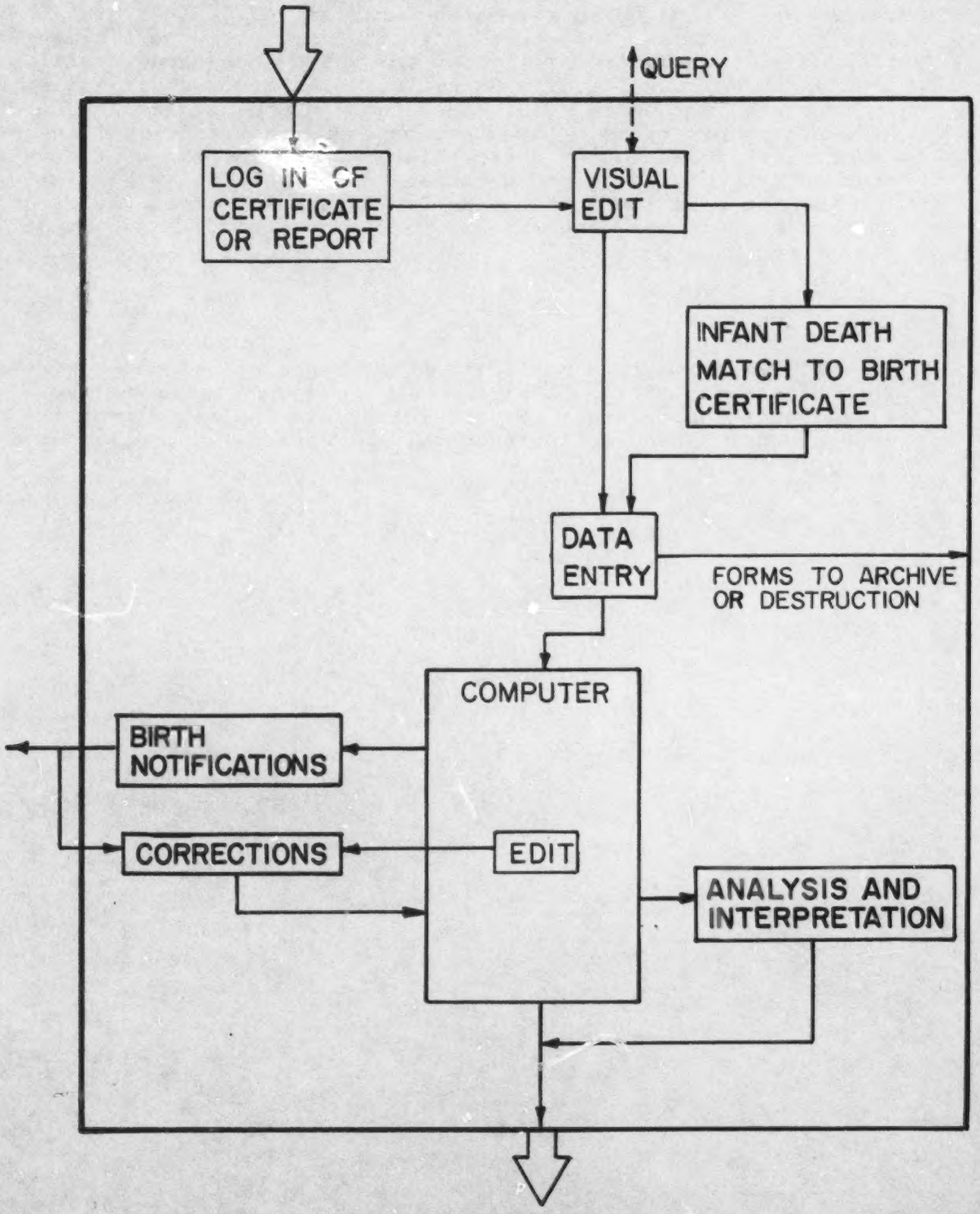


figure 2B

B. HEALTH DEPARTMENT COMPONENT



After the certificates are keyed and verified, the month's vital events, including the matched births and deaths, are loaded into the computer. The records are then subjected to a computerized edit which checks all fields for valid codes and inconsistencies as well as flagging suspiciously large or small values and certain improbable conditions, such as unusual age-sex-cause of death combinations. Any discrepancies are reconciled and the records are added to the master file. A copy of the months records is transmitted to the National Center for Health Statistics for inclusion in the national health data base. When the data is complete, annual tabulations, including those in this bulletin are produced.

POPULATION

All rates in this publication are based on estimates of the Vermont midyear 1981 population (Table 2) developed by the Division of Public Health Statistics by extrapolation from the 1980 census. These estimates should be considered preliminary.

Basic Definitions

The following definitions apply throughout this report:

A LIVE BIRTH is the complete expulsion or extraction from its mother of product of conception, irrespective of the duration of pregnancy, which after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

A DEATH is the permanent disappearance of any evidence of life at any time after live birth.

A MARRIAGE is the legal union of persons of opposite sex.

A DIVORCE is the final legal dissolution of a marriage.

An ANNULMENT is the invalidation or voiding of a marriage which confers on the parties the status of never having been married to each other.

A reportable FETAL DEATH is a death prior to the complete expulsion or extraction from its mother of a product of conception, having passed through at least the 20th week of gestation or weighing more than 400 grams; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

An ABORTION is an induced termination of pregnancy prior to the 20th week of gestation.

A NEONATAL DEATH is a death occurring in the first 28 days of life.

An INFANT DEATH is a death occurring in the first year of life.

A PERINATAL DEATH is a fetal death or a death occurring in the first week of life.

A MATERNAL DEATH is the death of a woman from causes related to pregnancy.

WEEKS OF GESTATION is the number of weeks elapsed between the first day of the last menstrual period and the date of delivery.

PLURALITY is the number of siblings born as a result of this pregnancy.

RESIDENCE. Usual place of residence for person to whom event occurred. For births and fetal deaths residence is defined as the mother's usual place of residence.

OCCURRENCE. Place where the event actually occurred.

RATES

Crude Birth Rate = $\frac{\text{No. of resident live births}}{\text{Total resident population (mid-year)}} \times 1{,}000$

Fertility Rate = $\frac{\text{No. of resident live births}}{\text{Total resident female population (15-44)}} \times 1{,}000$

Age-specific Fertility Rate = $\frac{\text{No. of resident live births for a specific age of mother}}{\text{Total female population of specific age (mid-year)}} \times 1{,}000$

Crude Death Rate = $\frac{\text{No. of resident deaths}}{\text{Total resident population (mid-year)}} \times 1{,}000$

Age-specific Death Rate = $\frac{\text{No. of deaths in specific age group}}{\text{Total resident population in specific age group}} \times 100{,}000$

Marriage Rate = $\frac{\text{No. of persons married}}{\text{Total resident population (mid-year)}} \times 1{,}000$

Divorce Rate = $\frac{\text{No. of persons (divorces \& annulments)}}{\text{Total resident population (mid-year)}} \times 1{,}000$

Infant Death Rate = $\frac{\text{No. of infant deaths}}{\text{Total resident live births}} \times 1{,}000$

Neonatal Death Rate = $\frac{\text{No. of neonatal deaths}}{\text{Total resident live births}} \times 1{,}000$

Fetal Death Rate = $\frac{\text{No. or resident fetal deaths}}{\text{Total resident live births and resident fetal deaths}} \times 1{,}000$

Perinatal Death Rate = $\frac{\text{No. of perinatal deaths}}{\text{Total resident live births and resident fetal deaths}} \times 1{,}000$

Abortion Ratio = $\frac{\text{No. of resident abortions}}{\text{Total resident live births}} \times 1{,}000$

Age adjusted rates:

Age adjusting allows one to compare rates among populations having different age distributions by adjusting the crude rates in each population to a standard population base. (In this bulletin, county rates are adjusted to the state population distribution.) The computation formula is:

$$\text{The sum of } \left(\frac{\text{Age specific rate for each age group} \times \text{standard population in that age group}}{\text{Total standard population}} \right) \times 1{,}000$$

SUMMARY STATISTICS

Summary of 1981 Vital Events

	Occurrence Number	Residence	
		Number	Rate
Births	7,645	7,955	15.4/1000 Population
Deaths	4,373	4,333	8.4/1000 Population
Natural Increase		3,622	7.0/1000 Population
Infant Deaths	50	63	7.9/1000 Live Births
Fetal Deaths	54	50	6.2/1000 Live Births and Fetal Deaths
Abortions	3,388	2,562*	322.1/1000 Live Births
Marriages	5,249		10.2/1000 Population**
Divorces	2,301		4.5/1000 Population**

Estimated midyear population: 517,000

*Does not include out of state occurrences

**Based on number of occurrences

SUMMARY STATISTICS

In 1981, the Vermont birth rate of 15.4 per 1000 population increased slightly over recent years. The birth rate has been increasing gradually since 1976.

The death rate of 8.4 per 1000 population is one of the lowest ever recorded in Vermont, although it is not dramatically different from values reported during the past 5 years.

The 1981 infant death rate, 7.9 per 1000 live births, is also the lowest recorded in Vermont. It is lower than that of 1979, when Vermont's infant death rate of 8.1 per 1000 was the lowest in the nation. The fetal death rate of 6.2 per 1000 live births plus fetal deaths is similar to that of recent years.

The 1981 abortion ratio of 322.1 per 1000 live births represents a small decline over the preceding year.

There were 10.2 marriages per 1000 population occurring in Vermont in 1981, essentially the same as values recorded over the past 5 years. However, the number of divorces decreased by 337 since 1980, to 2301. The divorce rate of 4.5 per 1000 population represents a 13 percent decline from that of 1980, bringing it to the lowest level in 3 years.

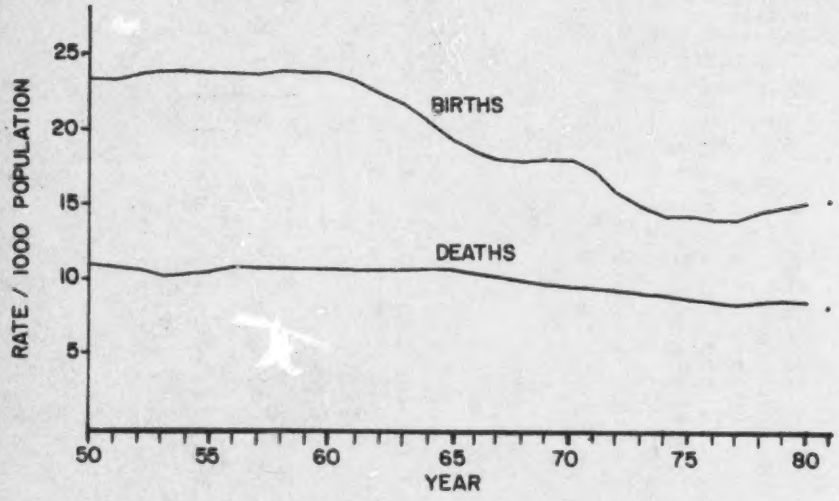
The 1981 Vermont population is estimated to be 517,000 persons, a increase of one percent over the previous year. The most numerous age class in Vermont is the older teens, aged 15-19 years. This group is comprised of approximately 25,000 persons of each sex. With increasing age, females outnumber males. By age 60-64, 53 percent are females, and for all persons 85 years and older, fully 74 percent are females (Figure 4).

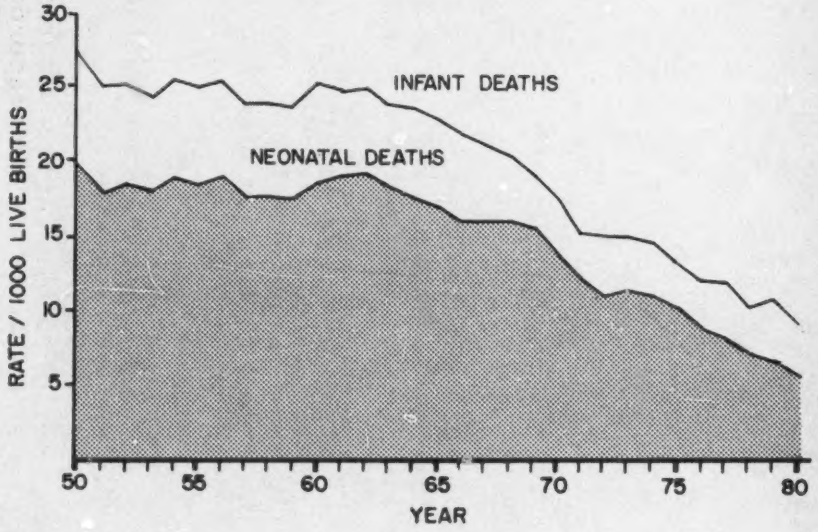
NOTE: Birth, death, marriage and divorce rates computed during the 1970's were based on estimates of the Vermont population projected from the 1970 census. Vital event rates since 1980 have been based on 1980 post-censal estimates. Because the 1980 census was more complete than those conducted in previous decades, the population estimates used in computing vital event rates in the 1970's may have been approximately 3 percent too small, tending to inflate the rates. The tendency for 1980 and 1981 vital rates to appear lower than expected may be due to underestimates of the Vermont population in the 1970's.

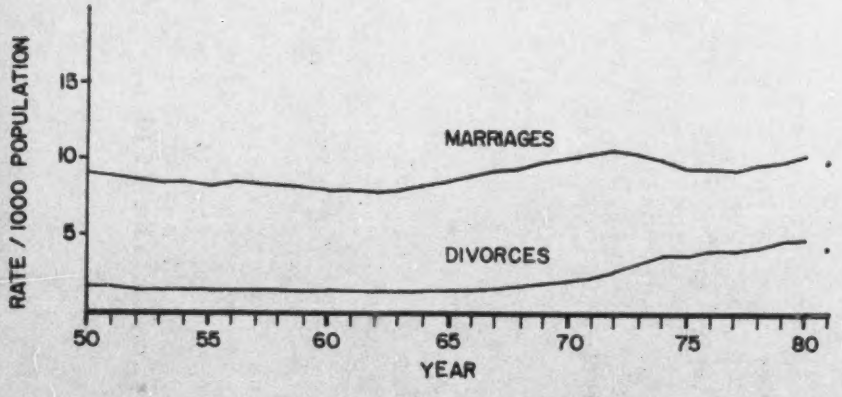
figure 3

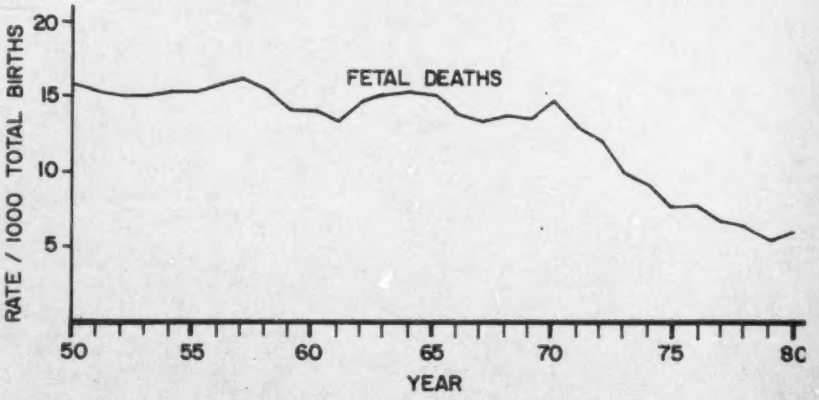
SELECTED VITAL EVENT RATES, VERMONT, 1950 - 1981

THREE YEAR MOVING AVERAGES*









* THE MOVING AVERAGE FOR A GIVEN YEAR IS THE AVERAGE OF THE DATA FOR THAT YEAR AND THE 2 ADJACENT YEARS. NO AVERAGE IS CALCULATED FOR END YEARS. THIS TECHNIQUE ATTENUATES RANDOM VARIATION.

TABLE 1

VITAL STATISTICS SUMMARY FOR VERMONT

1857-1981

YEAR	ESTIMATED MID-YEAR POPULATION	LIVE BIRTHS		DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MATERNAL DEATHS		ILLEGITIMATE BIRTHS		MARRIAGES		DIVORCES	
		NUMBER	RATE[1]	NUMBER	RATE[1]	NUMBER	RATE[2]	NUMBER	RATE[2]	NUMBER	RATE[3]	NUMBER	RATE[4]	NUMBER	RATE[2]	NUMBER	RATE[1]	NUMBER	RATE[1]
1857**	315,098	6,538	20.7	3,458	11.0	450	68.8	unknown		54	8.2	20	30.6	unknown		1,941	6.2	unknown	
1880**	332,286	6,404	19.3	5,032	15.1	722	112.7	unknown		228	34.4	33	51.5	56	8.7	2,697	8.1	129	0.4
1900**	343,641	7,047	20.5	5,595	16.3	840	119.2	unknown		309	42.0	58	82.3	83	11.8	2,905	8.5	235	0.7
1920**	352,428	7,500	21.3	5,593	15.9	724	96.7	unknown		278	35.7	45	60.0	187	24.9	3,720	10.6	541	1.5
1930**	359,611	6,789	18.9	4,778	13.3	468	68.9	283	41.7	215	30.7	41	60.4	223	32.8	2,866	8.0	372	1.0
1940**	359,231	6,674	18.6	4,579	12.7	300	45.0	205	30.7	173	25.3	23	34.5	204	30.6	4,906	13.7	428	1.2
1945**	369,000	6,569	17.8	3,943	10.7	225	34.3	146	22.2	137	20.4	10	15.2	278	42.3	3,087	8.4	646	1.8
1950**	377,747	8,754	23.2	4,170	11.0	217	24.8	144	16.4	143	16.0	10	11.4	269	30.7	3,569	9.4	678	1.9
1955	384,100	9,200	23.9	4,167	10.8	243	26.4	187	20.3	144	15.4	3	3.3	229	24.9	3,378	8.8	533	1.4
1960	390,450	9,279	23.8	4,382	11.2	223	24.0	173	18.6	116	12.3	1	1.1	320	34.4	3,253	8.3	460	1.2
1965	408,500	7,885	19.3	4,542	11.1	173	21.9	126	16.0	108	13.5	2	2.5	412	52.3	3,646	8.9	591	1.5
1970	446,500	8,420	18.9	4,447	10.0	148	17.6	121	14.4	112	13.1	1	1.2	657	78.0	4,517	10.2	1,039	2.3
1971	453,600	8,018	17.7	4,370	9.6	113	14.1	82	10.2	128#	15.7	0	0	654	81.6	5,000	11.0*	1,171	2.6
1972	460,000	7,334	15.9	4,294	9.3	107	14.6	83	11.3	79#	10.7	0	0	595	81.1	5,088	11.1	1,253	2.7
1973	465,800	6,733	14.5	4,482	9.6	109	16.2	77	11.4	71	10.3	0	0	574	85.3	5,053	10.8	1,582	3.4
1974	467,700	6,868	14.7	4,386	9.4	97	14.1	79	11.5	66	9.5	0	0	646	94.1	4,664	10.0	1,714	3.7
1975	472,100	6,714	14.2	4,255	9.0	92	13.7	70	10.4	55	8.1	0	0	690	102.8	4,560	9.7	1,958	4.1
1976	477,300	6,753	14.1	4,250	8.9	84	12.4	61	9.0	46	6.8	2	3.0	754	111.7	4,401	9.2	1,914	4.0
1977	483,300	6,980	14.4	4,168	8.6	71	10.2	49	7.0	62	8.8	0	0	810	116.0	4,780	9.9	2,154	4.4
1978	487,400	7,064	14.5	4,380	9.0	94	13.3	62	8.8	41	5.8	1	1.4	830	117.5	4,804	9.9	2,055	4.2
1979	493,300	7,494	15.2	4,143	8.4	61	8.1	44	5.9	43	5.7	0	0	988	131.8	5,179	10.5	2,298	4.7
1980	511,456	7,783	15.2	4,588	9.0	85	10.9	48	6.2	46	5.9	1	1.3	1,055	135.5	5,239	10.2	2,638	5.2
1981	517,000	7,955	15.4	4,333	8.4	63	7.9	36	4.5	50	6.2	0	0	1,113	139.9	5,249	10.2	2,301	4.5

[1]Rate per 1,000 population

[2]Rate per 1,000 live births

[3]Rate per 1,000 live births and fetal deaths

[4]Rate per 10,000 live births

*The majority laws were changed, effective July 1, 1971, so that all 18 year old residents could marry without parental consent.

#Reporting requirements were changed and includes only those of 20+ weeks gestation.

**Data for these years is based on occurrence returns only. 1857 was the first year that town clerks were required to report vital events to the Secretary of State and returns for that year are incomplete.

TABLE 2 1981 ESTIMATED VERMONT POPULATION BY SEX, AGE, AND COUNTY

TOTAL

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	450	1743	4755	6713	5106	3328	2490	2354	1700	924	292	29855
BENNINGTON	535	1816	5045	5990	5174	3811	3372	3166	2768	1494	499	33670
CALEDONIA	409	1629	4073	4702	4265	2816	2461	2457	1915	1065	333	26125
CHITTENDEN	1719	6088	17191	29025	21911	13707	10401	7898	5270	2774	906	116890
ESSEX	95	424	1053	1059	1011	709	663	661	497	262	51	6485
FRANKLIN	554	2350	6135	6017	5734	3895	3299	3113	2214	1350	409	35070
GRAND ISLE	91	285	772	718	818	552	467	461	339	171	37	4710
LAMOILLE	260	1045	2663	3365	3243	2012	1438	1346	1100	562	165	17200
ORANGE	398	1530	3747	4026	4036	2627	2157	1997	1673	864	280	23335
ORLEANS	395	1533	4012	3950	3786	2597	2256	2323	1641	1005	307	23805
RUTLAND	813	3047	8517	10761	9834	6510	5609	5775	4515	2416	893	58690
WASHINGTON	829	2895	7871	9704	8935	6123	5083	4650	3839	2099	672	52700
WINDHAM	603	2071	5371	5897	6913	4195	3535	3505	2797	1621	517	37025
WINDSOR	816	2682	7530	8114	8806	6064	5009	5494	4088	2092	745	51440
TOTAL	7967	29138	78735	100041	89572	58946	48240	45200	34356	18699	6106	517000

MALE

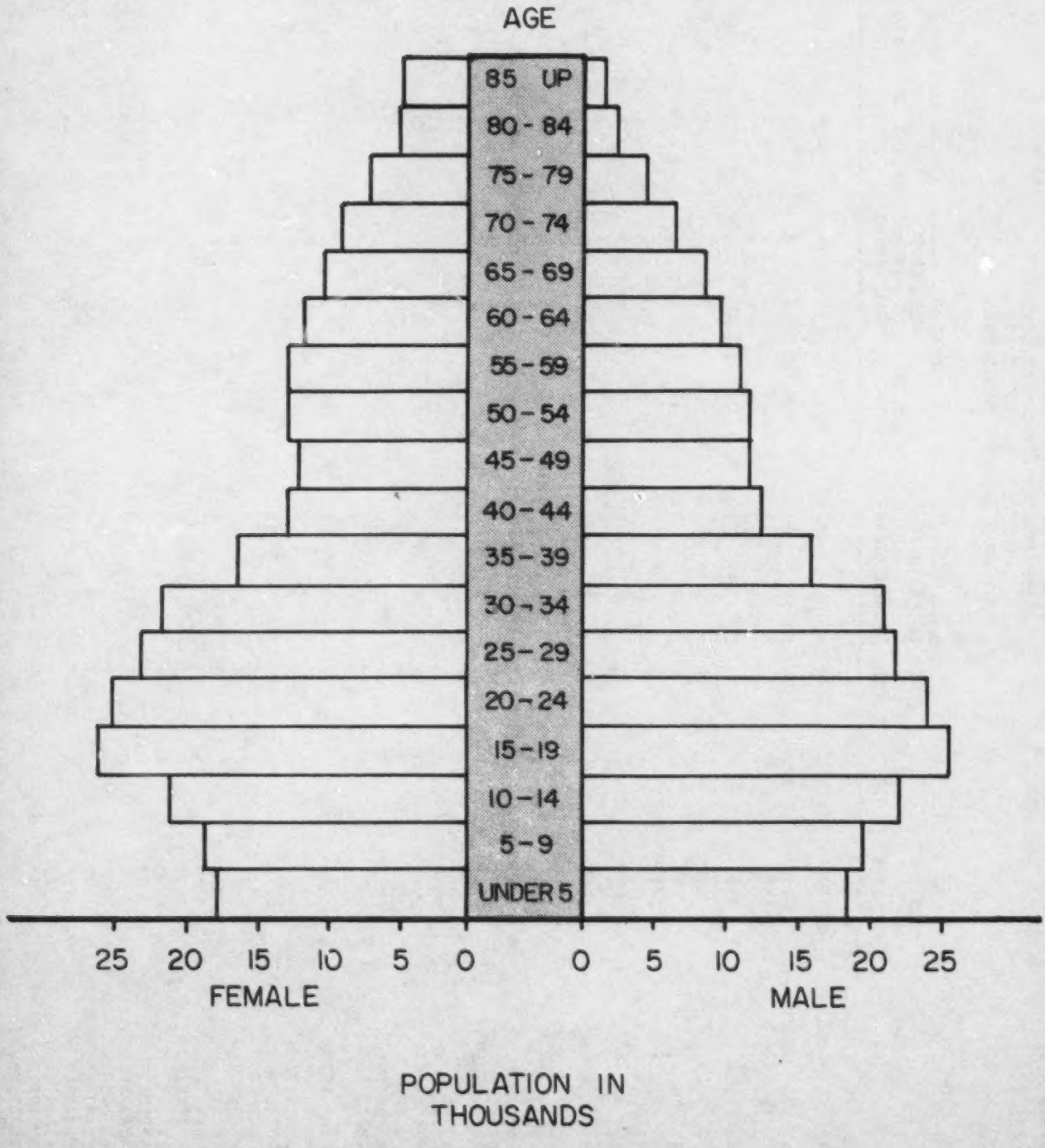
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	219	936	2426	3445	2556	1689	1248	1127	780	367	88	14881
BENNINGTON	258	947	2607	2904	2571	1832	1640	1512	1226	563	162	16222
CALEDONIA	217	822	2116	2426	2087	1437	1182	1155	887	390	96	12815
CHITTENDEN	859	3140	8813	14030	10861	6859	5181	3686	2181	945	215	56770
ESSEX	47	212	545	540	517	364	323	319	234	118	19	3238
FRANKLIN	282	1206	3115	3016	2856	1984	1609	1487	983	482	106	17126
GRAND ISLE	45	149	361	364	404	281	228	235	166	78	9	2320
LAMOILLE	124	520	1387	1701	1652	1018	730	624	512	207	41	8516
ORANGE	198	813	2004	2203	1980	1313	1093	967	783	353	86	11793
ORLEANS	201	763	2054	1991	1862	1344	1100	1133	713	384	83	11628
RUTLAND	434	1552	4291	5111	4875	3234	2777	2675	1986	839	236	28010
WASHINGTON	437	1451	4118	5040	4290	3070	2472	2135	1590	708	159	25470
WINDHAM	315	1078	2773	2897	3320	2101	1739	1629	1164	608	127	17751
WINDSOR	418	1339	3901	4165	4384	3054	2501	2592	1897	797	192	25240
TOTAL	4054	14928	40511	49833	44215	29580	23823	21276	15102	6839	1619	251780

FEMALE

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	231	807	2329	3268	2550	1639	1242	1227	920	557	204	14974
BENNINGTON	277	869	2438	3086	2603	1979	1732	1654	1542	931	337	17448
CALEDONIA	192	807	1957	2276	2178	1379	1279	1302	1028	675	237	13310
CHITTENDEN	860	2948	8378	14995	11050	6848	5220	4212	3089	1829	691	60120
ESSEX	48	212	508	519	494	345	340	342	263	144	32	3247
FRANKLIN	272	1144	3020	3001	2878	1911	1690	1626	1231	868	303	17944
GRAND ISLE	46	136	411	354	414	271	239	226	173	93	28	2390
LAMOILLE	136	525	1276	1664	1591	994	708	722	588	355	124	8684
ORANGE	200	717	1743	1823	2056	1314	1064	1030	890	511	194	11542
ORLEANS	194	770	1958	1959	1924	1253	1156	1190	928	621	224	12177
RUTLAND	379	1495	4226	5650	4959	3276	2832	3100	2529	1577	657	30680
WASHINGTON	392	1444	3753	4664	4645	3053	2611	2515	2249	1391	513	27230
WINDHAM	288	993	2598	3000	3593	2094	1796	1876	1633	1013	390	19274
WINDSOR	398	1343	3629	3949	4422	3010	2508	2902	2191	1295	553	26200
TOTAL	3913	14210	38224	50208	45357	29366	24417	23924	19254	11860	4487	265220

figure 4

VERMONT POPULATION BY AGE AND SEX, 1981



1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: RESIDENCE TOTAL	BIRTHS: RESIDENCE AT HOME	BIRTHS: RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
STATE TOTALS	511456	7645	7955	150	487	4373	4333	63	5249	4251	4472	2033	2145
ADDISON COUNTY	29406	487	448	13	31	146	230	2	270	223	240	114	126
ADDISON	889	0	17	0	3	3	9	0	6	11	8	5	1
BRIDPORT	997	1	15	1	3	2	3	0	13	14	13	7	4
BRISTOL	3293	1	50	1	3	16	45	2	22	34	35	20	23
CORNWALL	993	1	10	1	0	1	4	0	10	7	8	4	2
FERRISBURG	2117	0	31	0	4	2	14	0	19	15	15	8	8
GOSHEN	163	0	1	0	0	1	1	0	2	3	2	1	1
GRANVILLE	288	1	5	1	0	0	1	0	2	2	2	1	2
HANCOCK	334	0	6	0	1	1	5	0	1	2	2	1	2
LEICESTER	803	0	13	0	1	2	3	0	4	4	6	3	4
LINCOLN	870	3	16	3	0	5	9	0	6	4	4	3	1
MIDDLEBURY	7574	477	78	3	7	90	57	0	71	46	58	24	40
MONKTON	1201	0	21	0	0	2	2	0	7	10	11	2	2
NEW HAVEN	1217	1	25	1	0	3	6	0	20	8	13	5	3
ORWELL	901	0	13	0	0	4	12	0	15	7	11	1	3
PANTON	537	1	16	1	0	4	3	0	4	4	6	1	2
RIPTON	327	0	10	0	0	0	1	0	3	1	1	1	1
SALISBURY	881	0	13	0	2	0	3	0	4	6	3	3	3
SHOREHAM	972	0	21	0	2	0	7	0	12	9	10	2	2
STARKSBORO	1336	0	30	0	2	1	3	0	11	10	12	6	2
VERGENNES	2273	0	36	0	1	8	34	0	35	14	12	12	14
WALTHAM	394	1	6	1	1	0	0	0	1	5	4	0	0
WEYBRIDGE	667	0	7	0	0	0	4	0	1	4	3	3	5
WHITING	379	0	8	0	1	1	4	0	1	3	1	1	1
BENNINGTON COUNTY	33345	619	535	11	31	366	328	6	381	248	262	97	112
ARLINGTON	2184	1	50	1	4	4	15	0	26	15	13	9	9
BENNINGTON	15815	612	282	2	24	315	180	5	202	116	130	46	61
DORSET	1648	0	15	0	0	5	20	0	18	13	13	1	2
LANDGROVE	121	0	1	0	0	2	2	0	3	0	1	0	0
MANCHESTER	3261	0	44	0	1	20	30	0	50	26	29	11	15
PERU	312	0	3	0	0	0	1	0	9	8	8	4	4
POWNAL	3269	1	43	1	2	7	20	0	27	19	23	9	9
READSBORO	638	0	15	0	0	0	6	0	1	1	1	1	1
RUPERT	605	1	9	1	0	2	8	0	9	3	4	0	0
SANDGATE	234	0	4	0	0	0	1	1	1	1	0	0	0
SEARSBURG	72	0	0	0	0	0	0	0	0	0	0	0	0
SHAFTSBURY	3001	3	44	3	0	6	28	0	15	30	23	10	8
STAMFORD	773	0	11	2	0	1	9	0	10	4	3	2	2
SUNDERLAND	768	0	7	0	0	3	5	0	4	6	10	2	1
WINHALL	327	1	4	1	0	0	1	0	4	2	2	1	0
WOODFORD	314	0	3	0	0	1	2	0	2	4	2	1	0
GLASTENBURY	3	0	0	0	0	0	0	0	0	0	0	0	0

1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS				DEATHS			MARRIAGES			DIVORCES	
		PLACE OF EVENT	PLACE OF RESIDENCE TOTAL	AT HOME	<2500 GRAMS	PLACE OF EVENT	RESIDENCE TOTAL	INFANT DEATHS	PLACE OF EVENT	RESIDENCE OF GROOM	BRIDE	RESIDENCE OF HUSBAND	WIFE
CALEDONIA COUNTY	25808	441	407	6	18	213	241	2	226	189	205	113	122
BARNET	1338	0	24	0	0	6	15	1	12	14	13	5	7
BURKE	1385	0	18	0	0	1	12	0	17	13	17	7	8
DANVILLE	1705	2	23	2	1	0	8	0	24	10	11	6	7
GROTON	667	1	13	1	0	3	11	0	4	2	1	7	3
HARDWICK	2613	0	47	0	4	8	23	0	23	26	33	13	16
KIRBY	282	0	9	0	0	1	3	0	1	1	0	1	1
LYNDON	4924	1	78	1	5	28	41	1	37	37	30	16	18
NEWARK	280	1	11	1	0	0	1	0	2	1	1	2	1
PEACHAM	531	0	4	0	0	3	7	0	7	7	4	1	1
RYEGATE	1000	0	18	0	1	3	9	0	4	4	7	4	4
SHEFFIELD	435	0	4	0	0	2	6	0	3	4	6	3	2
ST. JOHNSBURY	7938	436	114	1	7	152	85	0	70	55	70	40	49
STANNARD	142	0	4	0	0	0	1	0	1	1	0	1	0
SUTTON	667	0	12	0	0	1	4	0	7	3	4	2	2
WALDEN	575	0	7	0	0	1	3	0	4	6	5	1	2
WATERFORD	882	0	11	0	0	3	9	0	6	3	1	3	1
WHEELOCK	444	0	10	0	0	1	3	0	4	2	2	1	0
CHITTENDEN COUNTY	115534	2284	1714	18	100	981	695	14	1089	1018	1084	459	469
BOLTON	715	0	17	0	0	1	5	0	9	9	7	5	2
BURLINGTON	37712	2268	433	2	30	703	316	7	380	344	382	136	160
CHARLOTTE	2561	0	38	0	1	8	12	0	27	34	27	11	12
COLCHESTER	12629	4	193	4	8	187	48	2	88	114	93	42	46
ESSEX	14392	1	230	1	19	12	55	1	155	108	142	71	65
HINESBURG	2690	0	51	0	4	6	12	0	26	25	20	12	15
HUNTINGTON	1161	0	22	0	0	0	10	0	16	14	15	10	8
JERICHO	3575	2	50	2	2	4	9	0	16	19	15	13	11
MILTON	6829	2	154	2	8	7	37	2	68	76	76	21	30
RICHMOND	3159	1	79	1	7	3	14	0	21	26	27	17	23
SHELBURNE	5000	0	79	0	4	13	22	0	54	36	39	31	25
SOUTH BURLINGTON	10679	0	98	0	3	18	64	0	92	90	106	32	24
ST. GEORGE	677	0	20	0	2	0	1	1	4	7	3	1	0
UNDERHILL	2172	2	42	2	3	5	11	0	23	13	19	9	7
WESTFORD	1413	2	25	3	0	0	2	0	8	12	9	7	4
WILLISTON	3843	2	65	1	2	3	19	0	32	26	25	19	11
WINOOSKI	6318	0	118	0	7	11	58	1	70	65	79	22	26
BUEL'S GORE	9	0	0	0	0	0	0	0	0	0	0	0	0

1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS				DEATHS			MARRIAGES			DIVORCES	
		PLACE OF EVENT	RESIDENCE TOTAL	RESIDENCE AT HOME	RESIDENCE <2500 GRAMS	PLACE OF EVENT	RESIDENCE TOTAL	RESIDENCE INFANT DEATHS	PLACE OF EVENT	RESIDENCE OF GROOM	RESIDENCE OF BRIDE	RESIDENCE OF HUSBAND	RESIDENCE OF WIFE
ESSEX COUNTY	6313	5	95	5	3	13	68	0	45	34	34	17	13
BLOOMFIELD	188	0	3	0	0	1	0	0	0	0	0	0	0
BRIGHTON	1557	2	24	2	1	3	19	0	17	13	13	6	6
BRUNSWICK	82	0	0	0	0	0	0	0	0	0	0	0	0
CANAAN	1196	1	20	1	1	2	9	0	8	6	5	2	1
CONCORD	1125	2	19	2	0	4	15	0	7	7	10	1	2
EAST HAVEN	280	0	4	0	0	0	2	0	3	3	2	0	2
GRANBY	70	0	0	0	0	1	0	0	1	0	0	0	0
GUILDHALL	202	0	4	0	0	1	3	0	2	1	1	1	0
LEMINGTON	108	0	1	0	0	0	1	0	0	0	0	0	0
LUNENBURG	1138	0	16	0	0	0	15	0	6	3	2	6	2
MAIDSTONE	100	0	1	0	0	0	2	0	1	1	1	0	0
NORTON	184	0	3	0	1	0	1	0	0	0	0	0	0
VICTORY	56	0	0	0	0	0	1	0	0	0	0	0	0
AVERILL	15	0	0	0	0	1	0	0	0	0	0	1	0
AVERY'S GORE	0	0	0	0	0	0	0	0	0	0	0	0	0
FERDINAND	12	0	0	0	0	0	0	0	0	0	0	0	0
LEWIS	0	0	0	0	0	0	0	0	0	0	0	0	0
WARNER'S GRANT	0	0	0	0	0	0	0	0	0	0	0	0	0
WARREN'S GORE	0	0	0	0	0	0	0	0	0	0	0	0	0
FRANKLIN COUNTY	34788	410	555	7	29	268	300	4	345	301	296	119	117
BAKERSFIELD	852	0	10	0	0	2	6	1	8	6	7	4	2
BERKSHIRE	1116	0	9	0	0	5	8	0	8	8	8	4	2
ENOSBURG	2070	1	36	1	1	6	28	0	28	18	20	7	9
FAIRFAX	1805	0	26	0	1	6	13	2	9	15	15	12	10
FAIRFIELD	1493	1	34	1	1	7	9	0	10	7	7	1	0
FLETCHER	626	0	6	0	0	0	6	0	7	5	4	3	1
FRANKLIN	1006	0	19	0	0	4	7	0	8	10	5	4	2
GEORGIA	2818	0	60	0	2	4	9	0	18	18	19	12	11
HIGHGATE	2493	0	37	0	3	3	12	0	21	21	14	5	4
MONTGOMERY	681	2	15	2	1	4	4	0	15	11	7	3	4
RICHFORD	2206	0	47	0	3	13	28	0	19	10	11	4	5
SHELDON	1618	0	23	0	2	3	11	0	14	15	11	9	8
ST. ALBANS TOWN	3555	1	47	1	3	49	56	0	23	27	33	7	5
ST. ALBANS CITY	7308	405	105	2	9	155	69	1	106	80	87	32	37
SWANTON	5141	0	81	0	3	7	34	0	51	50	48	12	17
AVERY'S GORE	0	0	0	0	0	0	0	0	0	0	0	0	0

1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: RESIDENCE TOTAL	BIRTHS: RESIDENCE AT HOME	BIRTHS: RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
GRAND ISLE COUNTY	4613	1	91	1	7	10	46	0	51	28	35	21	14
ALBURG	1352	0	20	0	1	5	17	0	5	7	7	4	5
GRAND ISLE	1238	0	24	0	1	3	15	0	9	14	14	9	6
ISLE LA MOTTE	393	0	5	0	1	1	4	0	11	1	3	1	0
NORTH HERO	442	0	10	0	1	0	5	0	11	3	4	2	1
SOUTH HERO	1188	1	32	1	3	1	5	0	15	3	7	5	2
LAMOILLE COUNTY	16767	217	257	7	19	136	125	1	187	149	152	54	60
BELVIDERE	218	1	4	1	0	0	2	0	1	0	0	1	2
CAMBRIDGE	2019	1	37	1	4	8	14	0	26	23	20	4	7
EDEN	612	0	12	0	0	2	3	0	9	6	8	1	3
ELMORE	421	0	5	0	0	1	2	0	0	3	2	1	0
HYDE PARK	2021	0	33	0	1	6	19	0	15	15	20	5	7
JOHNSON	2581	0	38	0	2	5	16	0	13	22	17	6	3
MORRISTOWN	4448	211	54	1	6	103	43	1	46	28	33	20	20
STOWE	2991	2	39	2	1	4	14	0	66	39	39	12	14
WATERVILLE	470	1	12	1	1	2	4	0	8	6	9	1	2
WOLCOTT	986	1	23	1	4	5	8	0	3	7	4	3	2
ORANGE COUNTY	22739	381	393	11	29	121	204	3	243	182	201	109	122
BRADFORD	2191	1	32	1	4	7	32	0	22	15	16	15	15
BRAINTREE	1065	0	24	0	2	3	9	0	11	12	10	5	3
BROOKFIELD	959	0	23	0	5	0	6	0	10	7	7	6	8
CHELSEA	1091	1	16	0	1	4	7	0	13	11	12	4	6
CORINTH	904	1	15	1	1	2	7	0	9	9	10	5	1
FAIRLEE	770	0	20	0	0	3	16	0	17	9	12	7	12
NEWBURY	1699	0	32	0	3	7	21	0	21	11	12	10	15
ORANGE	752	0	10	0	0	0	3	0	9	7	8	0	2
RANDOLPH	4689	369	64	0	2	82	52	1	47	33	46	24	27
STRAFFORD	731	4	15	4	1	0	4	0	13	8	6	1	1
THETFORD	2188	2	38	2	5	6	16	0	23	11	15	11	12
TOPSHAM	767	0	17	0	2	0	0	0	6	4	5	5	4
TUNBRIDGE	925	1	16	1	0	3	4	0	10	6	6	3	2
VERSHIRE	442	1	10	1	0	0	1	0	4	8	5	3	3
WASHINGTON	855	0	14	0	1	1	5	0	5	10	7	6	3
WEST FAIRLEE	427	0	10	0	1	3	4	0	0	0	0	0	0
WILLIAMSTOWN	2284	1	37	1	1	0	17	2	23	21	24	4	8

1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS				DEATHS			MARRIAGES			DIVORCES	
		PLACE OF EVENT	PLACE OF RESIDENCE TOTAL	AT HOME	<2500 GRAMS	PLACE OF EVENT	RESIDENCE TOTAL	INFANT DEATHS	PLACE OF EVENT	RESIDENCE OF GROOM	BRIDE	RESIDENCE OF HUSBAND	WIFE
ORLEANS COUNTY	23440	331	393	10	21	201	209	3	234	176	185	62	66
ALBANY	705	1	17	1	1	3	7	1	2	3	4	4	5
BARTON	2990	1	48	1	5	21	32	0	43	25	25	10	14
BROWNINGTON	708	0	18	0	2	2	5	0	7	6	6	1	1
CHARLESTON	851	0	14	0	0	1	7	0	6	4	4	1	3
COVENTRY	674	0	18	0	1	0	5	0	5	8	8	3	1
CRAFTSBURY	844	1	12	1	1	3	8	0	10	3	3	1	1
DERBY	4222	0	61	0	5	11	34	0	19	31	19	11	8
GLOVER	843	1	16	1	0	8	4	0	6	8	10	3	4
GREENSBORO	677	1	8	1	1	7	6	0	16	5	4	2	2
HOLLAND	473	0	9	0	1	0	0	0	2	5	4	0	0
IRASBURG	870	1	18	1	0	0	1	0	1	3	5	3	0
JAY	302	0	4	0	0	1	2	0	3	2	3	0	0
LOWELL	573	1	7	1	1	1	11	1	9	6	10	0	0
MORGAN	460	0	7	0	0	5	5	0	4	6	4	0	1
NEWPORT CITY	4756	322	64	2	1	129	45	1	64	28	41	18	17
NEWPORT TOWN	1319	2	32	1	1	2	13	0	7	12	10	2	4
TROY	1498	0	30	0	1	3	18	0	23	16	17	3	4
WESTFIELD	418	0	5	0	0	1	3	0	2	4	7	0	1
WESTMORE	257	0	5	0	0	3	3	0	5	1	1	0	0
RUTLAND COUNTY	58347	841	814	6	53	598	598	9	588	475	494	260	280
BENSON	739	0	12	0	1	1	6	0	4	5	1	5	3
BRANDON	4194	0	57	0	6	15	46	0	30	26	31	11	14
CASTLETON	3637	0	48	0	2	9	37	1	34	30	22	17	16
CHITTENDEN	927	0	14	0	2	0	5	0	12	5	7	6	5
CLARENDON	2372	1	31	1	0	5	15	0	23	28	33	9	8
DANBY	992	0	15	1	0	2	8	0	10	12	10	5	3
FAIR HAVEN	2819	0	48	0	1	11	31	2	26	21	28	16	20
HUBBARDTON	490	0	4	0	0	0	2	0	4	2	3	2	2
IRA	354	0	9	0	0	1	1	0	2	4	2	2	1
MENDON	1056	1	12	1	0	1	4	0	11	6	5	3	4
MIDDLETOWN SPRINGS	603	0	16	0	0	2	7	0	7	5	6	1	0
MOUNT HOLLY	938	1	18	1	1	0	7	0	7	7	7	8	4
MOUNT TABOR	211	0	1	0	0	1	2	0	1	2	3	1	0
PAWLET	1244	1	35	1	2	5	21	0	13	9	12	3	3
PITTSFIELD	396	0	5	0	0	2	3	0	2	2	1	3	4
PITTSFORD	2590	0	38	0	5	1	19	1	27	32	25	6	7
POULTNEY	3196	0	44	0	2	8	38	0	28	22	23	14	8
PROCTOR	1998	0	14	0	1	2	22	1	22	12	15	5	2
RUTLAND CITY	18436	837	248	1	23	516	240	4	230	175	184	111	137
RUTLAND TOWN	3300	0	40	0	2	0	21	0	10	15	28	7	7
SHERBURNE	891	0	9	0	0	1	6	0	31	13	10	1	1
SHREWSBURY	866	0	15	0	0	2	6	0	8	6	3	2	3
SUDBURY	380	0	4	0	0	3	7	0	4	2	1	2	2
TINMOUTH	406	$ 0	2	0	0	0	0	0	1	2	0	1	0
WALLINGFORD	1893	0	24	0	0	3	14	0	17	10	12	4	10
WELLS	815	0	9	0	0	2	9	0	10	6	6	4	7
WEST HAVEN	253	0	6	0	1	1	2	0	1	2	3	2	0
WEST RUTLAND	2351	0	31	0	4	4	19	0	13	14	13	9	9

TABLE 3

1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS: PLACE OF EVENT	BIRTHS: RESIDENCE TOTAL	BIRTHS: RESIDENCE AT HOME	BIRTHS: RESIDENCE <2500 GRAMS	DEATHS: PLACE OF EVENT	DEATHS: RESIDENCE TOTAL	DEATHS: RESIDENCE INFANT DEATHS	MARRIAGES: PLACE OF EVENT	MARRIAGES: RESIDENCE OF GROOM	MARRIAGES: RESIDENCE OF BRIDE	DIVORCES: RESIDENCE OF HUSBAND	DIVORCES: RESIDENCE OF WIFE
WASHINGTON COUNTY	52393	781	831	14	62	501	483	10	546	462	480	237	250
BARRE TOWN	7090	0	93	0	3	22	64	0	42	50	50	13	11
BARRE CITY	9824	0	164	0	18	69	129	3	112	90	102	78	78
BERLIN	2454	767	29	1	2	310	25	0	23	18	19	7	8
CABOT	958	0	21	0	1	2	8	0	11	7	10	4	3
CALAIS	1207	1	20	1	0	1	9	0	16	17	12	0	4
DUXBURY	877	2	17	2	1	0	1	0	5	5	6	5	2
EAST MONTPELIER	2205	0	28	0	2	2	11	0	10	16	18	12	11
FAYSTON	657	1	14	1	1	2	3	0	10	10	9	5	2
MARSHFIELD	1267	1	22	1	2	0	8	0	11	11	9	8	8
MIDDLESEX	1235	1	22	1	0	3	9	1	13	14	18	1	2
MONTPELIER	8241	0	116	0	12	35	82	4	113	70	74	47	53
MORETOWN	1221	0	21	0	2	3	15	0	13	16	16	7	8
NORTHFIELD	5435	0	80	0	8	16	38	1	50	44	48	12	9
PLAINFIELD	1249	0	23	0	2	1	13	0	15	14	17	11	13
ROXBURY	452	1	15	1	0	0	1	0	4	4	3	1	1
WAITSFIELD	1300	0	17	0	0	5	7	0	26	17	19	1	4
WARREN	956	1	18	0	1	0	3	0	12	7	5	5	7
WATERBURY	4465	2	69	2	3	29	47	1	39	40	35	17	25
WOODBURY	573	3	17	3	3	1	3	0	8	4	3	1	0
WORCESTER	727	1	25	1	1	0	7	0	13	8	7	2	1
WINDHAM COUNTY	36933	570	605	26	39	333	335	2	462	338	346	139	150
ATHENS	250	0	3	1	0	0	0	0	8	3	2	3	1
BRATTLEBORO	11886	455	167	3	8	179	136	1	147	110	114	54	62
BROOKLINE	310	0	3	0	0	0	1	0	4	2	3	0	0
DOVER	666	0	9	0	0	2	3	0	14	7	6	4	1
DUMMERSTON	1574	2	32	2	2	3	9	0	21	16	17	2	2
GRAFTON	604	0	10	0	0	0	6	0	10	6	5	1	1
GUILFORD	1532	2	32	2	3	1	4	0	18	13	14	9	5
HALIFAX	488	1	8	1	1	3	3	0	4	3	3	3	3
JAMAICA	681	0	8	1	1	1	3	0	2	2	0	2	4
LONDONDERRY	1510	0	31	0	2	3	10	0	11	13	10	6	4
MARLBORO	695	2	7	2	0	1	2	0	15	10	11	2	0
NEWFANE	1129	2	27	2	5	2	6	0	27	12	11	4	3
PUTNEY	1850	3	39	3	3	2	14	0	20	20	19	5	10
ROCKINGHAM	5538	70	93	1	5	82	79	1	59	44	49	16	23
STRATTON	122	0	1	0	0	1	1	0	5	1	0	1	0
TOWNSHEND	849	23	9	1	0	21	9	0	7	6	9	3	2
VERNON	1175	1	22	1	3	10	11	0	18	12	13	6	5
WARDSBORO	505	0	7	0	0	0	1	0	2	2	1	4	3
WESTMINSTER	2493	9	46	6	2	7	14	0	31	26	29	3	5
WHITINGHAM	1043	0	15	0	2	6	9	0	8	6	6	3	7
WILMINGTON	1808	0	34	0	1	9	10	0	29	24	24	7	9
WINDHAM	223	0	2	0	1	0	4	0	2	0	0	1	0
SOMERSET	2	0	0	0	0	0	0	0	0	0	0	0	0

1981 VERMONT VITAL STATISTICS
SELECTED STATISTICS BY TOWN OF EVENT & RESIDENCE

	1980 CENSUS POPULATION	BIRTHS				DEATHS			MARRIAGES			DIVORCES	
		PLACE OF EVENT	PLACE OF RESIDENCE TOTAL	AT HOME	<2500 GRAMS	PLACE OF EVENT	RESIDENCE TOTAL	INFANT DEATHS	PLACE OF EVENT	RESIDENCE OF GROOM	RESIDENCE OF BRIDE	RESIDENCE OF HUSBAND	WIFE
WINDSOR COUNTY	51030	277	817	15	45	486	471	7	582	428	458	232	244
ANDOVER	350	0	2	0	0	0	1	0	3	4	3	1	0
BALTIMORE	181	0	4	0	0	0	1	0	3	1	1	1	0
BARNARD	790	0	13	0	0	1	3	0	2	3	4	0	1
BETHEL	1715	0	38	0	3	5	15	0	25	18	20	12	9
BRIDGEWATER	867	0	19	0	0	2	9	0	4	7	8	1	3
CAVENDISH	1355	1	17	1	3	8	17	0	17	11	19	6	7
CHESTER	2791	0	51	0	3	6	21	0	26	24	22	10	17
HARTFORD	7963	3	147	3	14	183	77	3	89	63	72	39	43
HARTLAND	2396	1	30	1	0	2	15	0	24	21	18	15	11
LUDLOW	2414	0	34	0	2	19	35	0	26	29	29	11	12
NORWICH	2398	3	29	3	0	5	18	2	28	11	16	12	17
PLYMOUTH	405	0	8	0	1	5	2	0	8	2	3	2	0
POMFRET	856	1	9	1	0	1	4	0	12	6	7	1	2
READING	647	0	9	0	2	1	9	1	6	4	4	1	2
ROCHESTER	1054	1	22	1	1	2	5	0	17	15	12	7	5
ROYALTON	2100	1	39	1	2	3	16	0	20	24	23	6	10
SHARON	828	0	24	0	0	5	5	0	9	7	10	8	8
SPRINGFIELD	10190	264	144	1	8	145	105	0	100	85	98	53	50
STOCKBRIDGE	508	0	9	0	0	2	8	0	7	6	6	1	0
WEATHERSFIELD	2534	1	43	1	1	7	18	0	35	25	16	5	7
WESTON	627	0	11	0	1	5	8	0	7	5	7	1	2
WEST WINDSOR	763	0	8	0	0	0	3	0	3	2	1	2	0
WINDSOR	4084	1	60	1	3	72	55	1	50	26	32	19	16
WOODSTOCK	3214	0	47	1	1	7	21	0	61	29	27	18	22

BIRTHS

1981 BIRTHS

NAMES MOST FREQUENTLY GIVEN

1.	Sarah*	182
2.	Jessica*	154
3.	Jennifer*	150
4.	Amar ia	109
5.	Melissa*	90
6.	Heather	82
7.	Rebecca*	79
8.	Amy*	70
9.	Katherine*	70
10.	Nicole*	70

1.	Michael*	163
2.	Christopher*	148
3.	Joshua	139
4.	Matthew*	132
5.	Jason*	109
6.	Daniel*	89
7.	Justin*	86
8.	David	84
9.	Eric*	83
10.	Ryan	77
	James	77

*Spellings may vary

BIRTHS

In 1981, 7955 babies were born to Vermont women, the highest number of births since 1971. The resultant birthrate of 15.4 live births per 1000 population is about one percent higher than the 1980 rate of 15.2 and continues the slowly increasing trend begun in the mid 1970's. Over time, Vermont's birthrate has been quite similar to that of the U.S. white population (Figure 5).

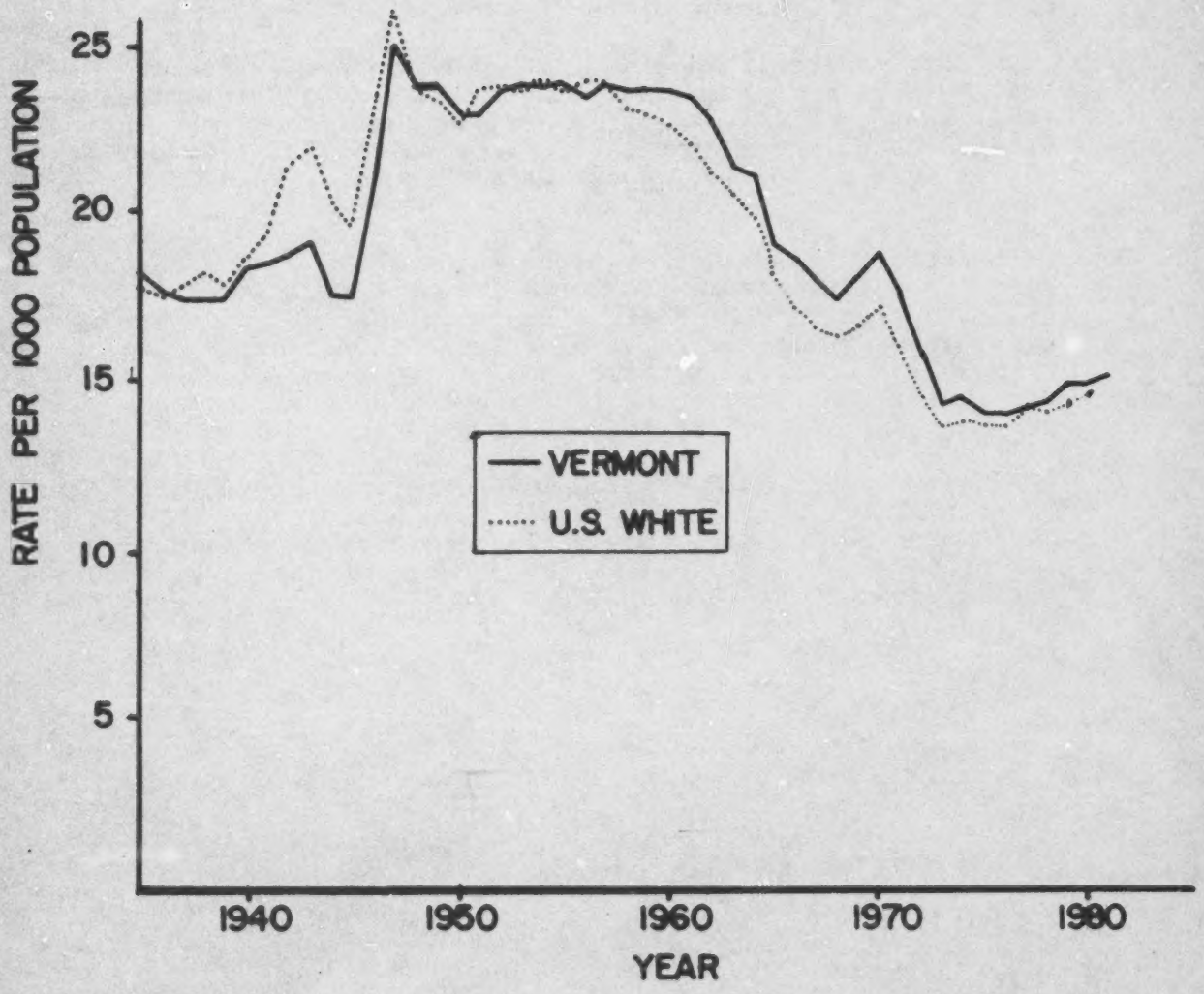
Mother's median age at time of birth was 25 years. Most Vermont mothers had at least a high school education (85%). As in previous years, most babies were either first or second children (80%), were white (98%), and were singletons (98%). There were 73 sets of twins born in 1981.

Although almost all Vermont mothers had some prenatal care and 77% began prenatal care in the first trimester of pregnancy, there were differences with respect to mother's age. Younger mothers began care later in pregnancy; less than 50% of mothers under 18 had started prenatal care by the end of the first trimester, and 10% received no care during the first two trimesters of pregnancy (Table 21).

Similarly, younger mothers were more likely to give birth to a low birthweight (under 2500 grams) baby. Ten percent of babies born to women under 20 years of age were low birthweight, compared to 5.6 percent of babies born to mothers aged 20 and older (Table 18).

figure 5

VERMONT AND U.S. WHITE BIRTH RATES, 1935-1981



U.S. DATA FOR 1981 WAS UNAVAILABLE AT TIME OF PUBLICATION

TABLE 4

GEOGRAPHIC DISTRIBUTION OF 1981 VERMONT BIRTHS

BIRTHS OCCURRING IN VERMONT

STATE OF RESIDENCE	NUMBER
CALIFORNIA	2
MAINE	2
MASSACHUSETTS	17
NEW HAMPSHIRE	165
NEW YORK	349
VERMONT	7107
CANADA	3
TOTAL	7645

VERMONT RESIDENT BIRTHS

STATE OF BIRTH	NUMBER
CONNECTICUT	3
IDAHO	1
MAINE	2
MASSACHUSETTS	97
MISSISSIPPI	1
NEW HAMPSHIRE	713
NEW JERSEY	1
NEW MEXICO	2
NEW YORK	25
OHIO	1
VERMONT	7107
WEST VIRGINIA	1
CANADA	1
TOTAL	7955

TABLE 5
1981 VERMONT RESIDENT BIRTHS

SEX BY MONTH OF BIRTH
NUMBER OF EVENTS AND ROW PERCENTS

MONTH	SEX: NUMBER OF EVENTS MALE	FEMALE	TOTAL	SEX: ROW PERCENTS MALE	FEMALE	TOTAL
JANUARY	330	282	612	53.9	46.1	100.00
FEBRUARY	312	283	595	52.4	47.6	100.00
MARCH	326	311	637	51.2	48.8	100.00
APRIL	345	340	685	50.4	49.6	100.00
MAY	375	366	741	50.6	49.4	100.00
JUNE	343	334	677	50.7	49.3	100.00
JULY	359	340	699	51.4	48.6	100.00
AUGUST	351	334	685	51.2	48.8	100.00
SEPTEMBER	338	358	696	48.6	51.4	100.00
OCTOBER	329	346	675	48.7	51.3	100.00
NOVEMBER	307	307	614	50.0	50.0	100.00
DECEMBER	335	304	639	52.4	47.6	100.00
TOTAL	4050	3905	7955	50.9	49.1	100.00

TABLE 6
1981 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY AGE OF MOTHER

AGE OF MOTHER	TOTAL	SEX		LEGITIMATE		PLURALITY		NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	NONE	ONE	TWO	THREE+	UNKNOWN
<15 YEARS	5	2	3	0	5	5	0	5	0	0	0	0
15 YEARS	32	20	12	5	27	32	0	32	0	0	0	0
16 YEARS	86	50	36	22	64	86	0	82	3	0	0	1
17 YEARS	193	100	93	81	112	187	6	172	21	0	0	0
18 YEARS	259	135	124	142	117	253	6	214	40	5	0	0
19 YEARS	423	217	206	279	144	413	10	301	109	10	1	2
20 YEARS	429	199	230	307	122	427	2	266	143	19	1	0
21 YEARS	500	252	248	411	89	498	2	264	179	48	7	2
22 YEARS	533	251	282	459	74	525	8	261	189	67	11	5
23 YEARS	538	259	279	484	54	530	8	250	213	60	10	5
24 YEARS	603	316	287	543	60	595	8	291	222	65	17	8
25-29 YRS	2542	1292	1250	2384	158	2493	49	965	980	414	151	32
30-34 YRS	1466	781	685	1399	67	1436	30	398	559	318	183	8
35-39 YRS	312	158	154	297	15	296	16	46	88	67	109	2
40-44 YRS	33	18	15	28	5	33	0	5	3	5	19	1
45+ YEARS	1	0	1	1	0	1	0	0	0	0	1	0
TOTAL	7955	4050	3905	6842	1113	7810	145	3552	2749	1078	510	66

TABLE 7
1981 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	TOTAL	SEX		LEGITIMATE		PLURALITY		NUMBER OF PREVIOUS LIVE BIRTHS				
		MALE	FEMALE	YES	NO	SINGLE	TWIN	NONE	ONE	TWO	THREE+	UNKNOWN
ADDISON	448	217	231	389	59	444	4	192	156	66	28	6
BENNINGTON	535	258	277	446	89	521	14	232	192	69	39	3
CALEDONIA	407	217	190	346	61	401	6	175	132	62	33	5
CHITTENDEN	1714	856	858	1504	210	1681	33	804	598	218	87	7
ESSEX	95	47	48	78	17	95	0	38	26	[illegible]	7	3
FRANKLIN	555	283	272	454	101	551	4	245	186	70	48	6
GRAND ISLE	91	45	46	83	8	91	0	40	35	7	8	1
LAMOILLE	257	122	135	219	38	247	10	118	81	38	18	2
ORANGE	393	196	197	337	56	387	6	164	131	58	38	2
ORLEANS	393	200	193	344	49	389	4	152	152	63	23	3
RUTLAND	814	435	379	707	107	796	18	369	283	112	46	4
WASHINGTON	831	439	392	725	106	805	26	352	302	113	52	12
WINDHAM	605	316	289	514	91	593	12	277	199	76	44	9
WINDSOR	817	419	398	696	121	809	8	394	276	105	39	3
TOTAL	7955	4050	3905	6842	1113	7810	145	3552	2749	1078	510	66

TABLE 8
1981 VERMONT RESIDENT BIRTHS

RACE OF CHILD BY AGE OF MOTHER

RACE OF CHILD

AGE OF MOTHER	WHITE	BLACK	AMERICAN INDIAN	OTHER NON-WHITE	UNKNOWN	TOTAL
<15 YEARS	5	0	0	0	0	5
15 YEARS	30	0	1	0	1	32
16 YEARS	84	1	0	0	1	86
17 YEARS	193	0	0	0	0	193
18 YEARS	257	1	0	1	0	259
19 YEARS	413	1	2	0	7	423
20 YEARS	423	0	0	2	4	429
21 YEARS	494	1	1	0	4	500
22 YEARS	524	2	0	2	5	533
23 YEARS	526	3	0	2	7	538
24 YEARS	583	0	0	5	15	603
25-29 YRS	2488	10	1	13	30	2542
30-34 YRS	1444	1	0	8	13	1466
35-39 YRS	308	0	0	1	3	312
40-44 YRS	33	0	0	0	0	33
45+ YEARS	1	0	0	0	0	1
TOTAL	7806	20	5	34	90	7955

TABLE 9
1981 VERMONT RESIDENT BIRTHS

RACE OF CHILD BY COUNTY OF RESIDENCE

RACE OF CHILD

COUNTY OF RESIDENCE	WHITE	BLACK	AMERICAN INDIAN	OTHER NON-WHITE	UNKNOWN	TOTAL
ADDISON	440	0	0	0	8	448
BENNINGTON	528	1	0	3	3	535
CALEDONIA	404	0	0	1	2	407
CHITTENDEN	1688	7	0	18	1	1714
ESSEX	91	2	0	0	2	95
FRANKLIN	552	1	1	1	0	555
GRAND ISLE	91	0	0	0	0	91
LAMOILLE	257	0	0	0	0	257
ORANGE	391	1	0	0	1	393
ORLEANS	386	1	2	1	3	393
RUTLAND	752	2	1	3	56	814
WASHINGTON	822	1	0	2	6	831
WINDHAM	599	2	0	0	4	605
WINDSOR	805	2	1	5	4	817
TOTAL	7806	20	5	34	90	7955

TABLE 10
1981 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

AGE OF MOTHER

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<15 YEARS	15-17 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 + YEARS	TOTAL
ADDISON	0	15	30	167	127	85	23	0	1	448
BENNINGTON	0	23	59	190	141	97	23	2	0	535
CALEDONIA	0	14	35	150	127	61	18	2	0	407
CHITTENDEN	0	49	122	515	582	369	73	4	0	1714
ESSEX	0	4	9	35	23	18	5	1	0	95
FRANKLIN	1	31	61	205	165	71	14	7	0	555
GRAND ISLE	1	4	9	25	28	19	4	1	0	91
LAMOILLE	0	17	21	82	77	48	12	0	0	257
ORANGE	0	13	37	126	118	79	18	2	0	393
ORLEANS	0	16	44	146	128	49	9	1	0	393
RUTLAND	1	32	66	250	284	151	29	1	0	814
WASHINGTON	0	48	53	263	274	163	27	3	0	831
WINDHAM	1	25	59	183	191	107	35	4	0	605
WINDSOR	1	20	77	266	277	149	22	5	0	817
TOTAL	5	311	682	2603	2542	1466	312	33	1	7955

ROW PERCENTS

COUNTY OF RESIDENCE	<15 YEARS	15-17 YEARS	18-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45 + YEARS	TOTAL
ADDISON	0.0	3.3	6.7	37.3	28.3	19.0	5.1	0.0	0.2	100.0
BENNINGTON	0.0	4.3	11.0	35.5	26.4	18.1	4.3	0.4	0.0	100.0
CALEDONIA	0.0	3.4	8.6	36.9	31.2	15.0	4.4	0.5	0.0	100.0
CHITTENDEN	0.0	2.9	7.1	30.0	34.0	21.5	4.3	0.2	0.0	100.0
ESSEX	0.0	4.2	9.5	36.8	24.2	18.9	5.3	1.1	0.0	100.0
FRANKLIN	0.2	5.6	11.0	36.9	29.7	12.8	2.5	1.3	0.0	100.0
GRAND ISLE	1.1	4.4	9.9	27.5	30.8	20.9	4.4	1.1	0.0	100.0
LAMOILLE	0.0	6.6	8.2	31.9	30.0	18.7	4.7	0.0	0.0	100.0
ORANGE	0.0	3.3	9.4	32.1	30.0	20.1	4.6	0.5	0.0	100.0
ORLEANS	0.0	4.1	11.2	37.2	32.6	12.5	2.3	0.3	0.0	100.0
RUTLAND	0.1	3.9	8.1	30.7	34.9	18.6	3.6	0.1	0.0	100.0
WASHINGTON	0.0	5.8	6.4	31.6	33.0	19.6	3.2	0.4	0.0	100.0
WINDHAM	0.2	4.1	9.8	30.2	31.6	17.7	5.8	0.7	0.0	100.0
WINDSOR	0.1	2.4	9.4	32.6	33.9	18.2	2.7	0.6	0.0	100.0
TOTAL	0.1	3.9	8.6	32.7	32.0	18.4	3.9	0.4	0.0	100.0

TABLE 11

1981 VERMONT RESIDENT BIRTHS

FERTILITY RATES BY COUNTY OF RESIDENCE AND AGE OF MOTHER

AGE OF MOTHER BY COUNTY OF RESIDENCE							
	FERTILITY RATE						LIVE BIRTH RATE
COUNTY	15-19	20-24	25-29	30-34	35-44	TOTAL	
Addison	26.7	105.6	102.8	64.6	14.0	60.1	15.0
Bennington	52.2	125.5	105.6	76.5	12.6	69.8	15.9
Caledonia	41.1	138.4	118.1	55.3	14.5	69.8	15.6
Chittenden	23.5	66.8	101.5	69.4	11.2	52.1	14.7
Essex	45.5	150.2	92.0	73.8	17.4	70.0	14.6
Franklin	58.8	142.0	112.4	50.4	11.0	71.1	15.8
Grand Isle	67.0	156.2	132.7	93.6	18.5	87.6	19.3
Lamoille	46.7	96.4	93.8	62.3	12.1	60.5	14.9
Orange	53.9	140.8	114.3	77.1	15.2	75.7	16.8
Orleans	58.7	156.0	128.8	52.7	8.0	76.5	16.5
Rutland	33.6	91.6	113.2	61.6	9.2	58.6	13.9
Washington	41.0	119.6	121.1	68.4	9.8	67.2	15.8
Windham	56.6	120.7	103.5	61.2	18.6	69.6	16.3
Windsor	48.0	137.9	125.9	67.1	9.0	71.8	15.9
STATE	39.0	105.0	110.7	65.5	11.7	63.7	15.4

TABLE 12
1981 VERMONT RESIDENT BIRTHS

MONTH OF BIRTH BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

MONTH OF BIRTH

NUMBER OF EVENTS

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	26	38	28	32	52	35	49	39	40	35	30	44	448
BENNINGTON	57	49	34	56	42	53	41	35	36	41	44	47	535
CALEDONIA	29	31	37	33	32	32	44	35	30	36	34	34	407
CHITTENDEN	119	138	163	136	184	139	146	141	147	138	139	124	1714
ESSEX	4	6	6	7	7	8	11	15	5	10	10	6	95
FRANKLIN	43	45	36	45	61	47	41	59	51	47	39	41	555
GRAND ISLE	9	7	8	7	6	8	7	5	11	10	5	8	91
LAMOILLE	20	16	23	24	23	21	26	17	24	23	18	22	257
ORANGE	27	28	37	35	34	29	37	28	44	29	30	35	393
ORLEANS	35	25	39	36	29	27	29	47	34	30	31	31	393
RUTLAND	64	45	70	85	59	62	72	69	72	84	62	70	814
WASHINGTON	65	69	56	82	78	76	73	79	74	53	62	64	831
WINDHAM	48	34	39	40	57	66	60	40	61	68	45	47	605
WINDSOR	66	64	61	67	77	74	63	76	67	71	65	66	817
TOTAL	612	595	637	685	741	677	699	685	696	675	614	639	7955

ROW PERCENTS

COUNTY OF RESIDENCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	5.8	8.5	6.3	7.1	11.6	7.8	10.9	8.7	8.9	7.8	6.7	9.8	100.0
BENNINGTON	10.7	9.2	6.4	10.5	7.9	9.9	7.7	6.5	6.7	7.7	8.2	8.8	100.0
CALEDONIA	7.1	7.6	9.1	8.1	7.9	7.9	10.8	8.6	7.4	8.8	8.4	8.4	100.0
CHITTENDEN	6.9	8.1	9.5	7.9	10.7	8.1	8.5	8.2	8.6	8.1	8.1	7.2	100.0
ESSEX	4.2	6.3	6.3	7.4	7.4	8.4	11.6	15.8	5.3	10.5	10.5	6.3	100.0
FRANKLIN	7.7	8.1	6.5	8.1	11.0	8.5	7.4	10.6	9.2	8.5	7.0	7.4	100.0
GRAND ISLE	9.9	7.7	8.8	7.7	6.6	8.8	7.7	5.5	12.1	11.0	5.5	8.8	100.0
LAMOILLE	7.8	6.2	8.9	9.3	8.9	8.2	10.1	6.6	9.3	8.9	7.0	8.6	100.0
ORANGE	6.9	7.1	9.4	8.9	8.7	7.4	9.4	7.1	11.2	7.4	7.6	8.9	100.0
ORLEANS	8.9	6.4	9.9	9.2	7.4	6.9	7.4	12.0	8.7	7.6	7.9	7.9	100.0
RUTLAND	7.9	5.5	8.6	10.4	7.2	7.6	8.8	8.5	8.8	10.3	7.6	8.6	100.0
WASHINGTON	7.8	8.3	6.7	9.9	9.4	9.1	8.8	9.5	8.9	6.4	7.5	7.7	100.0
WINDHAM	7.9	5.6	6.4	6.6	9.4	10.9	9.9	6.6	10.1	11.2	7.4	7.8	100.0
WINDSOR	8.1	7.8	7.5	8.2	9.4	9.1	7.7	9.3	8.2	8.7	8.0	8.1	100.0
TOTAL	7.7	7.5	8.0	8.6	9.3	8.5	8.8	8.6	8.7	8.5	7.7	8.0	100.0

TABLE 13
1981 VERMONT RESIDENT BIRTHS

EDUCATION OF MOTHER BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

YEARS OF EDUCATION

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	3	9	21	19	203	34	39	11	99	10	448
BENNINGTON	9	17	26	37	228	51	49	19	94	5	535
CALEDONIA	10	10	30	17	196	42	31	8	61	2	407
CHITTENDEN	34	30	66	74	719	117	177	51	439	7	1714
ESSEX	4	4	5	5	50	9	3	5	9	1	95
FRANKLIN	17	25	34	22	309	29	33	16	64	6	555
GRAND ISLE	3	0	6	5	38	7	2	4	26	0	91
LAMOILLE	3	12	12	13	117	17	19	9	55	0	257
ORANGE	6	8	28	20	166	30	42	10	81	2	393
ORLEANS	7	17	28	33	206	24	21	7	49	1	393
RUTLAND	15	20	39	31	334	61	90	28	149	47	814
WASHINGTON	17	21	40	50	348	60	76	30	178	11	831
WINDHAM	11	20	31	40	244	45	45	22	140	7	605
WINDSOR	15	20	42	41	352	60	79	31	168	9	817
TOTAL	154	213	408	407	3510	586	706	251	1612	108	7955

ROW PERCENTS

COUNTY OF RESIDENCE	<9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	0.7	2.0	4.7	4.2	45.3	7.6	8.7	2.5	22.1	2.2	100.0
BENNINGTON	1.7	3.2	4.9	6.9	42.6	9.5	9.2	3.6	17.6	0.9	100.0
CALEDONIA	2.5	2.5	7.4	4.2	48.2	10.3	7.6	2.0	15.0	0.5	100.0
CHITTENDEN	2.0	1.8	3.9	4.3	41.9	6.8	10.3	3.0	25.6	0.4	100.0
ESSEX	4.2	4.2	5.3	5.3	52.6	9.5	3.2	5.3	9.5	1.1	100.0
FRANKLIN	3.1	4.5	6.1	4.0	55.7	5.2	5.9	2.9	11.5	1.1	100.0
GRAND ISLE	3.3	0.0	6.6	5.5	41.8	7.7	2.2	4.4	28.6	0.0	100.0
LAMOILLE	1.2	4.7	4.7	5.1	45.5	6.6	7.4	3.5	21.4	0.0	100.0
ORANGE	1.5	2.0	7.1	5.1	42.2	7.6	10.7	2.5	20.6	0.5	100.0
ORLEANS	1.8	4.3	7.1	8.4	52.4	6.1	5.3	1.8	12.5	0.3	100.0
RUTLAND	1.8	2.5	4.8	3.8	41.0	7.5	11.1	3.4	18.3	5.8	100.0
WASHINGTON	2.0	2.5	4.8	6.0	41.9	7.2	9.1	3.6	21.4	1.3	100.0
WINDHAM	1.8	3.3	5.1	6.6	40.3	7.4	7.4	3.6	23.1	1.2	100.0
WINDSOR	1.8	2.4	5.1	5.0	43.1	7.3	9.7	3.8	20.6	1.1	100.0
TOTAL	1.9	2.7	5.1	5.1	44.1	7.4	8.9	3.2	20.3	1.4	100.0

TABLE 14
1981 VERMONT RESIDENT BIRTHS

NUMBER OF PRENATAL VISITS BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

PRENATAL VISITS

NUMBER OF EVENTS

COUNTY OF RESIDENCE	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN	TOTAL
ADDISON	2	2	0	0	5	6	43	166	105	104	7	0	8	448
BENNINGTON	2	2	2	4	11	7	88	205	83	94	20	7	10	535
CALEDONIA	0	2	0	0	4	2	55	149	73	111	7	2	2	407
CHITTENDEN	2	1	1	1	2	8	54	622	713	283	19	1	7	1714
ESSEX	0	1	0	0	3	3	11	39	11	19	4	1	3	95
FRANKLIN	2	2	3	5	6	16	143	233	83	49	7	0	6	555
GRAND ISLE	0	0	0	0	1	2	11	32	27	13	1	0	4	91
LAMOILLE	1	1	1	4	4	3	48	99	49	42	4	1	0	257
ORANGE	0	2	3	5	4	6	55	143	84	74	10	3	4	393
ORLEANS	0	1	5	5	5	21	120	138	45	42	4	0	7	393
RUTLAND	4	6	11	14	31	40	315	283	59	42	4	1	4	814
WASHINGTON	4	0	1	3	8	21	116	295	206	146	9	6	16	831
WINDHAM	0	4	2	5	8	21	164	235	62	75	15	4	10	605
WINDSOR	3	2	2	7	6	29	162	293	117	151	33	1	11	817
TOTAL	20	26	31	53	98	185	1385	2932	1717	1245	144	27	92	7955

CUMULATIVE ROW PERCENTS

COUNTY OF RESIDENCE	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN
ADDISON	0.4	0.9	0.9	0.9	2.0	3.3	12.9	50.0	73.4	96.7	98.2	98.2	100.0
BENNINGTON	0.4	0.7	1.1	1.9	3.9	5.2	21.7	60.0	75.5	93.1	96.8	98.1	100.0
CALEDONIA	0.0	0.5	0.5	0.5	1.5	2.0	15.5	52.1	70.0	97.3	99.0	99.5	100.0
CHITTENDEN	0.1	0.2	0.2	0.3	0.4	0.9	4.0	40.3	81.9	98.4	99.5	99.6	100.0
ESSEX	0.0	1.1	1.1	1.1	4.2	7.4	18.9	60.0	71.6	91.6	95.8	96.8	100.0
FRANKLIN	0.4	0.7	1.3	2.2	3.2	6.1	31.9	73.9	88.8	97.7	98.9	98.9	100.0
GRAND ISLE	0.0	0.0	0.0	0.0	1.1	3.3	15.4	50.5	80.2	94.5	95.6	95.6	100.0
LAMOILLE	0.4	0.8	1.2	2.7	4.3	5.4	24.1	62.6	81.7	98.1	99.6	100.0	100.0
ORANGE	0.0	0.5	1.3	2.5	3.6	5.1	19.1	55.5	76.8	95.7	98.2	99.0	100.0
ORLEANS	0.0	0.3	1.5	2.8	4.1	9.4	39.9	75.1	86.5	97.2	98.2	98.2	100.0
RUTLAND	0.5	1.2	2.6	4.3	8.1	13.0	51.7	86.5	93.7	98.9	99.4	99.5	100.0
WASHINGTON	0.5	0.5	0.6	1.0	1.9	4.5	18.4	53.9	78.7	96.3	97.4	98.1	100.0
WINDHAM	0.0	0.7	1.0	1.8	3.1	6.6	33.7	72.6	82.8	95.2	97.7	98.3	100.0
WINDSOR	0.4	0.6	0.9	1.7	2.4	6.0	25.8	61.7	76.0	94.5	98.5	98.7	100.0
TOTAL	0.3	0.6	1.0	1.6	2.9	5.2	22.6	59.5	81.0	96.7	98.5	98.8	100.0

TABLE 15
1981 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN

NUMBER OF EVENTS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
ADDISON	38	219	97	44	26	8	5	2	1	2	6	448
BENNINGTON	47	163	163	81	29	22	10	9	2	2	7	535
CALEDONIA	10	168	137	40	26	15	6	1	2	0	2	407
CHITTENDEN	37	740	682	159	61	14	13	2	0	2	4	1714
ESSEX	9	20	30	19	7	3	2	1	1	0	3	95
FRANKLIN	12	190	212	65	35	15	7	3	1	2	13	555
GRAND ISLE	0	36	36	8	4	3	1	0	0	0	3	91
LAMOILLE	18	80	91	38	13	8	6	1	1	1	0	257
ORANGE	31	143	124	48	22	11	6	3	1	0	4	393
ORLEANS	10	98	146	73	31	12	6	6	3	0	8	393
RUTLAND	48	328	210	93	55	36	20	11	1	4	2	814
WASHINGTON	81	307	291	74	31	19	10	2	0	4	12	831
WINDHAM	24	202	209	79	34	27	12	12	1	0	5	605
WINDSOR	51	306	264	99	42	24	8	7	0	3	13	817
TOTAL	416	3000	2692	920	416	217	112	66	14	20	82	7955

CUMULATIVE ROW PERCENTS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN
ADDISON	8.5	57.4	79.0	88.8	94.6	96.4	97.5	98.0	98.2	98.7	100.0
BENNINGTON	8.8	39.3	69.7	84.9	90.3	94.4	96.3	97.9	98.3	98.7	100.0
CALEDONIA	2.5	43.7	77.4	87.2	93.6	97.3	98.8	99.0	99.5	99.5	100.0
CHITTENDEN	2.2	45.3	85.1	94.4	98.0	98.8	99.5	99.6	99.6	99.8	100.0
ESSEX	9.5	30.5	62.1	82.1	89.5	92.6	94.7	95.8	96.8	96.8	100.0
FRANKLIN	2.2	36.4	74.6	86.3	92.6	95.3	96.6	97.1	97.3	97.7	100.0
GRAND ISLE	0.0	39.6	79.1	87.9	92.3	95.6	96.7	96.7	96.7	96.7	100.0
LAMOILLE	7.0	38.1	73.5	88.3	93.4	96.5	98.8	99.2	99.6	100.0	100.0
ORANGE	7.9	44.3	75.8	88.0	93.6	96.4	98.0	98.7	99.0	99.0	100.0
ORLEANS	2.5	27.5	64.6	83.2	91.1	94.1	95.7	97.2	98.0	98.0	100.0
RUTLAND	5.9	46.2	72.0	83.4	90.2	94.6	97.1	99.1	99.3	99.8	100.0
WASHINGTON	9.7	46.7	81.7	90.6	94.3	96.6	97.8	98.1	98.1	98.6	100.0
WINDHAM	4.0	37.4	71.9	85.0	90.6	95.0	97.0	99.0	99.2	99.2	100.0
WINDSOR	6.2	43.7	76.0	88.1	93.3	96.2	97.2	98.0	98.0	98.4	100.0
TOTAL	5.2	42.9	76.8	88.3	93.6	96.3	97.7	98.5	98.7	99.0	100.0

TABLE 16
1981 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

BIRTH WEIGHT

NUMBER OF EVENTS

COUNTY OF RESIDENCE	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
ADDISON	0	0	3	7	21	63	165	145	28	5	1	0	10	448
BENNINGTON	1	1	2	4	23	77	205	163	43	13	1	0	2	535
CALEDONIA	0	0	5	2	11	59	138	136	42	12	1	0	1	407
CHITTENDEN	0	4	10	15	71	237	599	536	184	25	5	0	28	1714
ESSEX	0	0	0	0	3	18	38	24	10	1	0	0	1	95
FRANKLIN	0	3	2	6	18	71	206	187	51	8	1	0	2	555
GRAND ISLE	0	0	1	1	5	10	29	30	7	6	1	0	1	91
LAMOILLE	0	2	1	5	11	54	81	70	31	2	0	0	0	257
ORANGE	0	0	3	5	21	60	134	127	32	7	0	1	3	393
ORLEANS	0	0	2	4	15	59	129	139	38	5	0	1	1	393
RUTLAND	1	2	5	11	34	124	300	261	65	11	0	0	0	814
WASHINGTON	3	0	6	14	39	139	312	236	64	12	0	1	5	831
WINDHAM	0	1	5	2	31	75	219	185	68	15	2	0	2	605
WINDSOR	1	2	2	13	27	107	275	279	94	13	0	2	2	817
TOTAL	6	15	47	89	330	1153	2830	2518	757	135	12	5	58	7955

CUMULATIVE ROW PERCENTS

COUNTY OF RESIDENCE	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN
ADDISON	0.0	0.0	0.7	2.2	6.9	21.0	57.8	90.2	96.4	97.5	97.8	97.8	100.0
BENNINGTON	0.2	0.4	0.7	1.5	5.8	20.2	58.5	89.0	97.0	99.4	99.6	99.6	100.0
CALEDONIA	0.0	0.0	1.2	1.7	4.4	18.9	52.8	86.2	96.6	99.5	99.8	99.8	100.0
CHITTENDEN	0.0	0.2	0.8	1.7	5.8	19.7	54.6	85.9	96.6	98.1	98.4	98.4	100.0
ESSEX	0.0	0.0	0.0	0.0	3.2	22.1	62.1	87.4	97.9	98.9	98.9	98.9	100.0
FRANKLIN	0.0	0.5	0.9	2.0	5.2	18.0	55.1	88.8	98.0	99.5	99.6	99.6	100.0
GRAND ISLE	0.0	0.0	1.1	2.2	7.7	18.7	50.5	83.5	91.2	97.8	98.9	98.9	100.0
LAMOILLE	0.0	0.8	1.2	3.1	7.4	28.4	59.9	87.2	99.2	100.0	100.0	100.0	100.0
ORANGE	0.0	0.0	0.8	2.0	7.4	22.6	56.7	89.1	97.2	99.0	99.0	99.2	100.0
ORLEANS	0.0	0.0	0.5	1.5	5.3	20.4	53.2	88.5	98.2	99.5	99.5	99.7	100.0
RUTLAND	0.1	0.4	1.0	2.3	6.5	21.7	58.6	90.7	98.6	100.0	100.0	100.0	100.0
WASHINGTON	0.4	0.4	1.1	2.8	7.5	24.2	61.7	90.1	97.8	99.3	99.3	99.4	100.0
WINDHAM	0.0	0.2	1.0	1.3	6.4	18.8	55.0	85.6	96.9	99.3	99.7	99.7	100.0
WINDSOR	0.1	0.4	0.6	2.2	5.5	18.6	52.3	86.4	97.9	99.5	99.5	99.8	100.0
TOTAL	0.1	0.3	0.9	2.0	6.1	20.6	56.2	87.8	97.4	99.1	99.2	99.3	100.0

TABLE 17
1981 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY WEEKS GESTATION
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

BIRTH WEIGHT

NUMBER OF EVENTS

WEEKS OF GESTATION	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
UNDER 28	5	10	5	1	0	1	0	0	0	0	0	0	1	23
28 - 31	0	3	29	23	3	3	1	0	0	0	1	0	1	64
32 - 35	0	1	9	43	76	29	17	4	2	0	0	0	0	181
36 - 37	0	0	2	8	95	169	125	44	6	1	0	1	4	455
38 - 39	0	0	0	4	74	385	737	453	98	7	1	0	10	1769
40 - 41	0	0	0	7	54	460	1580	1594	475	86	7	4	23	4290
OVER 41	0	0	1	1	15	75	273	368	162	39	3	0	5	942
UNKNOWN	1	1	1	2	13	31	97	55	14	2	0	0	14	231
TOTAL	6	15	47	89	330	1153	2830	2518	757	135	12	5	58	7955

CUMULATIVE ROW PERCENTS

WEEKS OF GESTATION	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN
UNDER 28	21.7	65.2	87.0	91.3	91.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	100.0
28 - 31	0.0	4.7	50.0	85.9	90.6	95.3	96.9	96.9	96.9	96.9	98.4	98.4	100.0
32 - 35	0.0	0.6	5.5	29.3	71.3	87.3	96.7	98.9	100.0	100.0	100.0	100.0	100.0
36 - 37	0.0	0.0	0.4	2.2	23.1	60.2	87.7	97.4	98.7	98.9	98.9	99.1	100.0
38 - 39	0.0	0.0	0.0	0.2	4.4	26.2	67.8	93.4	99.0	99.4	99.4	99.4	100.0
40 - 41	0.0	0.0	0.0	0.2	1.4	12.1	49.0	86.1	97.2	99.2	99.4	99.5	100.0
OVER 41	0.0	0.0	0.1	0.2	1.8	9.8	38.7	77.8	95.0	99.2	99.5	99.5	100.0
UNKNOWN	0.4	0.9	1.3	2.2	7.8	21.2	63.2	87.0	93.1	93.9	93.9	93.9	100.0
TOTAL	0.1	0.3	0.9	2.0	6.1	20.6	56.2	87.8	97.4	99.1	99.2	99.3	100.0

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD

NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

TOTAL

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	2	1	2	0	0	0	0	0	5
15-17 YRS	2	0	4	6	19	63	109	87	19	1	0	0	1	311
18-19 YRS	0	0	6	15	46	112	268	189	35	9	0	1	1	682
20-24 YRS	0	5	5	26	110	406	970	820	204	40	2	0	15	2603
25-29 YRS	1	4	18	19	88	352	917	813	252	49	4	0	25	2542
30-34 YRS	2	6	7	21	55	171	457	503	199	24	4	4	13	1466
35-39 YRS	0	0	6	2	10	42	100	94	44	11	1	0	2	312
40-44 YRS	1	0	1	0	2	5	7	10	4	1	1	0	1	33
45 + YRS	0	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL	6	15	47	89	330	1153	2830	2518	757	135	12	5	58	7955

CUMULATIVE ROW PERCENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	40.0	60.0	100.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	0.6	0.6	1.9	3.9	10.0	30.2	65.3	93.2	99.4	99.7	99.7	99.7	100.0
18-19 YRS	0.0	0.0	0.9	3.1	9.8	26.2	65.5	93.3	98.4	99.7	99.7	99.9	100.0
20-24 YRS	0.0	0.2	0.4	1.4	5.6	21.2	58.5	90.0	97.8	99.3	99.4	99.4	100.0
25-29 YRS	0.0	0.2	0.9	1.7	5.1	19.0	55.0	87.0	96.9	98.9	99.0	99.0	100.0
30-34 YRS	0.1	0.5	1.0	2.5	6.2	17.9	49.0	83.4	96.9	98.6	98.8	99.1	100.0
35-39 YRS	0.0	0.0	1.9	2.6	5.8	19.2	51.3	81.4	95.5	99.0	99.4	99.4	100.0
40-44 YRS	3.0	3.0	6.1	6.1	12.1	27.3	48.5	78.8	90.9	93.9	97.0	97.0	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL	0.1	0.3	0.9	2.0	6.1	20.6	56.2	87.8	97.4	99.1	99.2	99.3	100.0

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD

NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MALES

NUMBER OF EVENTS

BIRTH WEIGHT

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	1	0	1	0	0	0	0	0	2
15-17 YRS	0	0	3	2	8	30	63	49	13	1	0	0	1	170
18-19 YRS	0	0	3	9	22	46	134	110	20	7	0	1	0	352
20-24 YRS	0	2	4	11	50	168	442	431	131	29	1	0	8	1277
25-29 YRS	0	4	5	10	40	159	440	421	166	32	1	0	14	1292
30-34 YRS	0	4	5	11	21	81	216	281	134	17	4	2	5	781
35-39 YRS	0	0	2	1	3	23	48	48	23	8	1	0	1	158
40-44 YRS	1	0	0	0	1	0	5	6	3	1	1	0	0	18
45 + YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	10	22	44	145	508	1348	1347	430	95	8	3	29	4050

CUMULATIVE ROW PERCENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	0.0	0.0	1.8	2.9	7.6	25.3	62.4	91.2	98.8	99.4	99.4	99.4	100.0
18-19 YRS	0.0	0.0	0.9	3.4	9.7	22.7	60.8	92.0	97.7	99.7	99.7	100.0	100.0
20-24 YRS	0.0	0.2	0.5	1.3	5.2	18.4	53.0	86.8	97.0	99.3	99.4	99.4	100.0
25-29 YRS	0.0	0.3	0.7	1.5	4.6	16.9	50.9	83.5	96.4	98.8	98.9	98.9	100.0
30-34 YRS	0.0	0.5	1.2	2.6	5.2	15.6	43.3	79.3	96.4	98.6	99.1	99.4	100.0
35-39 YRS	0.0	0.0	1.3	1.9	3.8	18.4	48.7	79.1	93.7	98.7	99.4	99.4	100.0
40-44 YRS	5.6	5.6	5.6	5.6	11.1	11.1	38.9	72.2	88.9	94.4	100.0	100.0	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	0.0	0.3	0.8	1.9	5.5	18.0	51.3	84.6	96.7	99.0	99.2	99.3	100.0

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER AND SEX OF CHILD

NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

FEMALES

BIRTH WEIGHT

NUMBER OF EVENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	0	0	1	1	1	0	0	0	0	0	3
15-17 YRS	2	0	1	4	11	33	46	38	6	0	0	0	0	141
18-19 YRS	0	0	3	6	24	66	134	79	15	2	0	0	1	330
20-24 YRS	0	3	1	15	60	238	528	389	73	11	1	0	7	1326
25-29 YRS	1	0	13	9	48	193	477	392	86	17	3	0	11	1250
30-34 YRS	2	2	2	10	34	90	241	222	65	7	0	2	8	685
35-39 YRS	0	0	4	1	7	19	52	46	21	3	0	0	1	154
40-44 YRS	0	0	1	0	1	5	2	4	1	0	0	0	1	15
45 + YRS	0	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL	5	5	25	45	185	645	1482	1171	267	40	4	2	29	3905

CUMULATIVE ROW PERCENTS

AGE OF MOTHER	<500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-5499	5500+	UNKNOWN
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0
15-17 YRS	1.4	1.4	2.1	5.0	12.8	36.2	68.8	95.7	100.0	100.0	100.0	100.0	100.0
18-19 YRS	0.0	0.0	0.9	2.7	10.0	30.0	70.6	94.5	99.1	99.7	99.7	99.7	100.0
20-24 YRS	0.0	0.2	0.3	1.4	6.0	23.9	63.7	93.1	98.6	99.4	99.5	99.5	100.0
25-29 YRS	0.1	0.1	1.1	1.8	5.7	21.1	59.3	90.6	97.5	98.9	99.1	99.1	100.0
30-34 YRS	0.3	0.6	0.9	2.3	7.3	20.4	55.6	88.0	97.5	98.5	98.5	98.8	100.0
35-39 YRS	0.0	0.0	2.6	3.2	7.8	20.1	53.9	83.8	97.4	99.4	99.4	99.4	100.0
40-44 YRS	0.0	0.0	6.7	6.7	13.3	46.7	60.0	86.7	93.3	93.3	93.3	93.3	100.0
45 + YRS	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL	0.1	0.3	0.9	2.0	6.8	23.3	61.3	91.2	98.1	99.1	99.2	99.3	100.0

TABLE 19
1981 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN

NUMBER OF EVENTS

YEARS OF EDUCATION	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
< 9 YEARS	9	43	42	25	13	5	2	10	1	1	3	154
9 YEARS	7	54	68	29	17	16	9	6	2	1	4	213
10 YEARS	15	113	129	64	35	19	15	5	2	5	6	408
11 YEARS	10	116	123	53	45	27	15	12	2	0	4	407
H.S. GRADUATE	180	1262	1240	431	195	96	44	22	6	7	27	3510
1 YEAR COLLEGE	25	251	198	57	28	12	7	1	0	3	4	586
2 YEARS COLLEGE	36	311	249	66	22	7	7	2	1	1	4	706
3 YEARS COLLEGE	17	100	88	24	13	4	3	1	0	0	1	251
COLLEGE GRAD. +	113	723	528	155	42	27	9	6	0	0	9	1612
UNKNOWN	4	27	27	16	6	4	1	1	0	2	20	108
TOTAL	416	3000	2692	920	416	217	112	66	14	20	82	7955

CUMULATIVE ROW PERCENTS

EDUCATION	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN
< 9 YEARS	5.8	33.8	61.0	77.3	85.7	89.0	90.3	96.8	97.4	98.1	100.0
9 YEARS	3.3	28.6	60.6	74.2	82.2	89.7	93.9	96.7	97.7	98.1	100.0
10 YEARS	3.7	31.4	63.0	78.7	87.3	91.9	95.6	96.8	97.3	98.5	100.0
11 YEARS	2.5	31.0	61.2	74.2	85.3	91.9	95.6	98.5	99.0	99.0	100.0
H.S. GRADUATE	5.1	41.1	76.4	88.7	94.2	97.0	98.2	98.9	99.0	99.3	100.0
1 YEAR COLLEGE	4.3	47.1	80.9	90.6	95.4	97.4	98.6	98.8	98.8	99.3	100.0
2 YEARS COLLEGE	5.1	49.2	84.4	93.8	96.9	97.9	98.9	99.2	99.3	99.4	100.0
3 YEARS COLLEGE	6.8	46.6	81.7	91.2	96.4	98.0	99.2	99.6	99.6	99.6	100.0
COLLEGE GRAD. +	7.0	51.9	84.6	94.2	96.8	98.5	99.1	99.4	99.4	99.4	100.0
UNKNOWN	3.7	28.7	53.7	68.5	74.1	77.8	78.7	79.6	79.6	81.5	100.0
TOTAL	5.2	42.9	76.8	88.3	93.6	96.3	97.7	98.5	98.7	99.0	100.0

TABLE 20
1981 VERMONT RESIDENT BIRTHS

NUMBER OF PRENATAL VISITS BY MONTH PRENATAL CARE BEGAN
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

PRENATAL VISITS

NUMBER OF EVENTS

MONTH CARE BEGAN	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN	TOTAL
FIRST	0	0	1	1	1	5	41	129	94	121	16	3	4	416
SECOND	0	1	3	5	5	14	370	1080	820	593	75	18	16	3000
THIRD	0	2	1	6	5	34	409	1088	654	431	44	5	13	2692
FOURTH	0	1	2	5	15	32	261	403	111	79	8	0	3	920
FIFTH	0	1	0	7	18	32	154	153	33	18	0	0	0	416
SIXTH	0	1	5	6	21	32	91	55	4	1	1	0	0	217
SEVENTH	0	1	7	9	19	22	41	12	0	1	0	0	0	112
EIGHTH	0	8	9	9	13	13	11	3	0	0	0	0	0	66
NINTH	0	9	2	1	0	1	0	1	0	0	0	0	0	14
NONE	20	0	0	0	0	0	0	0	0	0	0	0	0	20
UNKNOWN	0	2	1	4	1	0	7	8	1	1	0	1	56	82
TOTAL	20	26	31	53	98	185	1385	2932	1717	1245	144	27	92	7955

CUMULATIVE ROW PERCENTS

MONTH CARE BEGAN	NONE	1	2	3	4	5	6-8	9-11	12	13-15	16-19	20+	UNKNOWN
FIRST	0.0	0.0	0.2	0.5	0.7	1.9	11.8	42.8	65.4	94.5	98.3	99.0	100.0
SECOND	0.0	0.0	0.1	0.3	0.5	0.9	13.3	49.3	76.6	96.4	98.9	99.5	100.0
THIRD	0.0	0.1	0.1	0.3	0.5	1.8	17.0	57.4	81.7	97.7	99.3	99.5	100.0
FOURTH	0.0	0.1	0.3	0.9	2.5	6.0	34.3	78.2	90.2	98.8	99.7	99.7	100.0
FIFTH	0.0	0.2	0.2	1.9	6.3	13.9	51.0	87.7	95.7	100.0	100.0	100.0	100.0
SIXTH	0.0	0.5	2.8	5.5	15.2	30.0	71.9	97.2	99.1	99.5	100.0	100.0	100.0
SEVENTH	0.0	0.9	7.1	15.2	32.1	51.8	88.4	99.1	99.1	100.0	100.0	100.0	100.0
EIGHTH	0.0	12.1	25.8	39.4	59.1	78.8	95.5	100.0	100.0	100.0	100.0	100.0	100.0
NINTH	0.0	64.3	78.6	85.7	85.7	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0
NONE	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UNKNOWN	0.0	2.4	3.7	8.5	9.8	9.8	18.3	28.0	29.3	30.5	30.5	31.7	100.0
TOTAL	0.3	0.6	1.0	1.6	2.9	5.2	22.6	59.5	81.0	96.7	98.5	98.8	100.0

TABLE 21
1981 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY AGE OF MOTHER
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN

NUMBER OF EVENTS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
<15 YEARS	0	0	0	1	0	1	0	1	0	1	1	5
15 YEARS	1	3	10	7	3	2	2	2	1	0	1	32
16 YEARS	7	13	23	13	13	8	4	2	0	1	2	86
17 YEARS	4	38	56	28	25	20	10	6	1	0	5	193
18 YEARS	7	68	79	40	29	18	11	6	0	2	6	259
19 YEARS	15	119	118	68	34	25	10	6	1	3	4	423
20 YEARS	16	132	149	59	33	14	15	6	2	1	2	429
21 YEARS	27	158	177	63	40	13	7	5	4	1	5	500
22 YEARS	25	168	183	72	29	23	3	2	1	2	5	533
23 YEARS	25	189	201	68	28	8	6	4	0	3	6	538
24 YEARS	31	256	197	67	20	11	8	5	0	1	7	603
25-29 YRS	143	1058	881	261	85	44	23	16	2	4	25	2542
30-34 YRS	88	655	490	133	54	23	9	2	1	1	10	1466
35-39 YRS	25	110	109	37	16	5	3	3	1	0	3	312
40-44 YRS	2	12	6	3	7	2	1	0	0	0	0	33
45+ YEARS	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL	416	3000	2692	920	416	217	112	66	14	20	82	7955

CUMULATIVE ROW PERCENTS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN
<15 YEARS	0.0	0.0	0.0	20.0	20.0	40.0	40.0	60.0	60.0	80.0	100.0
15 YEARS	3.1	12.5	43.8	65.6	75.0	81.3	87.5	93.8	96.9	96.9	100.0
16 YEARS	8.1	23.3	50.0	65.1	80.2	89.5	94.2	96.5	96.5	97.7	100.0
17 YEARS	2.1	21.8	50.8	65.3	78.2	88.6	93.8	96.9	97.4	97.4	100.0
18 YEARS	2.7	29.0	56.8	72.2	83.4	90.3	94.6	96.9	96.9	97.7	100.0
19 YEARS	3.5	31.7	64.3	80.4	88.4	94.3	96.7	98.1	98.3	99.1	100.0
20 YEARS	3.7	34.5	69.2	83.0	90.7	93.9	97.4	98.8	99.3	99.5	100.0
21 YEARS	5.4	37.0	72.4	85.0	93.0	95.6	97.0	98.0	98.8	99.0	100.0
22 YEARS	4.7	40.0	74.3	87.8	93.2	97.6	98.1	98.5	98.7	99.1	100.0
23 YEARS	4.6	39.8	77.1	89.8	95.0	96.5	97.6	98.3	98.3	98.9	100.0
24 YEARS	5.1	47.6	80.3	91.4	94.7	96.5	97.8	98.7	98.7	98.8	100.0
25-29 YRS	5.6	47.2	81.9	92.2	95.5	97.2	98.2	98.8	98.9	99.0	100.0
30-34 YRS	6.0	50.7	84.1	93.2	96.9	98.4	99.0	99.2	99.2	99.3	100.0
35-39 YRS	8.0	43.3	78.2	90.1	95.2	96.8	97.8	98.7	99.0	99.0	100.0
40-44 YRS	6.1	42.4	60.6	69.7	90.9	97.0	100.0	100.0	100.0	100.0	100.0
45+ YEARS	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL	5.2	42.9	76.8	88.3	93.6	96.3	97.7	98.5	98.7	99.0	100.0

TABLE 22
1981 VERMONT BIRTHS

COUNTY OF RESIDENCE BY PLACE OF BIRTH

PLACE OF BIRTH	COUNTY OF RESIDENCE															
	ADDIS.	BENN.	CALED.	CHITT.	ESSEX	FRANK.	GR. I.	LAMIO.	ORANGE	ORLEA.	RUTL.	WASH.	WINDH	WINDS	O-O-S	TOTAL
AT HOME	13	11	6	18	5	7	1	7	11	10	6	14	26	15	1	151
BRATTLEBORO	0	3	0	0	0	0	0	0	0	0	0	0	362	8	77	450
COPLEY	0	0	20	1	0	4	0	161	1	18	0	5	0	0	0	210
GIFFORD MEMORIAL	7	1	0	9	0	1	0	0	116	0	26	87	0	117	4	368
NORTHWESTERN MED CTR	0	0	0	10	0	363	19	8	0	0	0	0	0	0	2	402
MEDICAL CTR. (MCHV)	92	1	4	1663	0	173	69	69	1	10	17	103	1	1	60	2264
NORTH COUNTRY	0	0	5	0	10	3	0	0	0	302	0	0	0	0	1	321
PORTER	328	0	0	7	0	0	0	0	0	0	54	0	0	1	84	474
PUTNAM	0	412	0	0	0	0	0	0	0	0	7	0	34	1	155	609
ROCKINGHAM	0	0	0	0	0	0	0	0	0	0	0	0	36	9	24	69
RUTLAND	7	32	0	0	0	0	0	0	0	0	675	1	6	51	63	835
SPRINGFIELD	0	0	0	0	0	0	0	0	0	0	0	0	54	176	33	263
CENTRAL VERMONT	0	0	42	1	0	0	0	11	101	0	2	601	0	3	5	766
N.E. VT. REGIONAL	0	0	296	0	40	0	0	0	9	52	0	10	0	0	28	435
GRACE COTTAGE	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	22
PHYSICIAN'S OFFICE	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
BORN ON ARRIVAL	0	1	0	0	0	2	1	0	0	0	2	1	0	0	0	7
OTHER PLACES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OUT OF STATE HOSPITAL	1	73	34	5	40	2	1	1	154	1	25	9	64	434	0	844
TOTAL	448	535	407	1714	95	555	91	257	393	393	814	831	605	817	538	8493

TABLE 23
1981 VERMONT BIRTHS

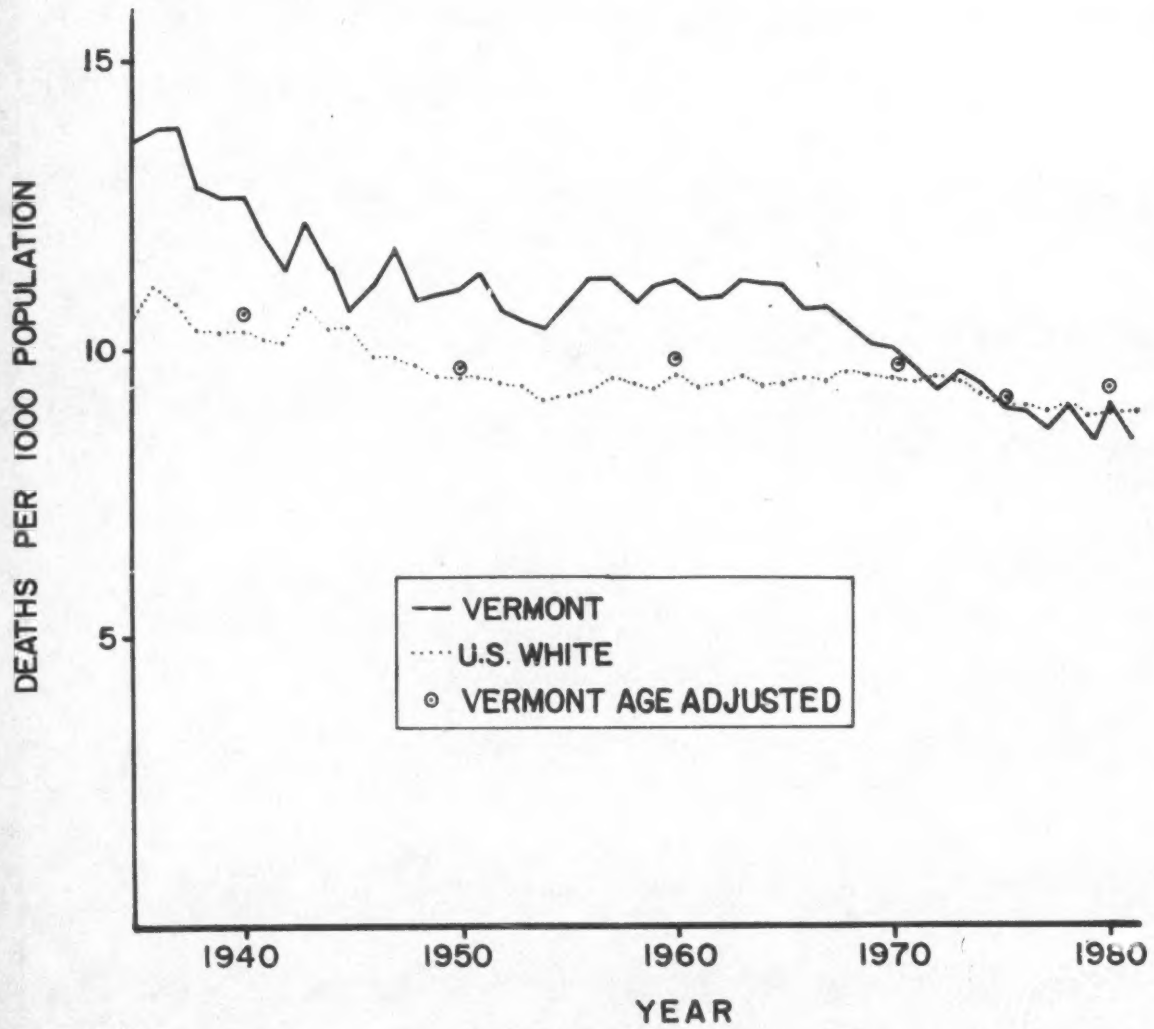
ATTENDANT BY PLACE OF BIRTH

PLACE OF BIRTH	ATTENDANT						
	DOCTOR	CERTIFIED MIDWIFE	NURSE	LAY MIDWIFE	FAMILY MEMBER	OTHER	TOTAL
AT HOME	16	17	28	68	20	2	151
BRATTLEBORO	446	1	3	0	0	0	450
COPLEY	210	0	0	0	0	0	210
GIFFORD MEMORIAL	309	58	1	0	0	0	368
NORTHWESTERN MED CTR	401	0	0	0	1	0	402
MEDICAL CTR. (MCHV)	2066	197	1	0	0	0	2264
NORTH COUNTRY	321	0	0	0	0	0	321
PORTER	474	0	0	0	0	0	474
PUTNAM	609	0	0	0	0	0	609
ROCKINGHAM	69	0	0	0	0	0	69
RUTLAND	831	0	4	0	0	0	835
SPRINGFIELD	252	0	11	0	0	0	263
CENTRAL VERMONT	766	0	0	0	0	0	766
N.E. VT. REGIONAL	374	61	0	0	0	0	435
GRACE COTTAGE	22	0	0	0	0	0	22
PHYSICIAN'S OFFICE	2	0	0	0	0	0	2
BORN ON ARRIVAL	4	0	0	0	1	2	7
OTHER PLACES	1	0	0	0	0	0	1
OUT OF STATE HOSPITAL	843	1	0	0	0	0	844
TOTAL	8016	335	48	68	22	4	8493

DEATHS

figure 6

VERMONT AND U.S. WHITE CRUDE DEATH RATES, 1935-1981



U.S. DATA FOR 1980 AND 1981 ARE PROVISIONAL

DEATHS

The 433 Vermont resident deaths in 1981 were 255 fewer than died the previous year. The resultant death rate, 8.4 per 1000 population, is one of the lowest ever recorded in Vermont, but is not dramatically different from values reported over the past six years (Figure 6). None of the ten leading causes of death has shown a statistically significant increasing or decreasing trend over the past six years.

Over 76 percent of all 1981 Vermont deaths were the result of five causes: heart disease, malignant neoplasms, cerebrovascular disease, accidents, and chronic obstructive pulmonary disease (Figure 7). The average age at death of persons dying from accidents, 40 years, was the youngest of the five leading causes of death. The average age at death for malignant neoplasms was 68 years, somewhat younger than the average age at death for heart disease (75 years), chronic obstruction pulmonary disease (73 years) and cerebrovascular disease (79 years). The mean age at death for all causes was 70 years. Men tended to die at younger ages, 67 years, than females, who lived to an average age of 74 years.

The age-adjusted mortality rate for males was substantially higher than that of females for the ten leading causes of death except for cerebrovascular disease, in which both sexes and equivalent rates, and diabetes mellitus, in which females had higher age-adjusted rates. The age-adjusted mortality rate for males for all causes of death was 70 percent higher than the comparable rate for females (Table 31).

For each county, the mortality rate was adjusted to the state age distribution to allow comparison between counties with different age structures (Table 33). For a given county, the age-adjusted mortality rate varied from year to year. Over the past 6 years, however, Grand Isle residents have had a somewhat higher mortality rate than other counties, while Orange and Windsor residents have tended to have lower mortality rates than the rest of the state. Grand Isle residents have had a modestly higher age-adjusted death rate due to heart disease than the state as a whole, and a mortality rate due to influenza and pneumonia more than double that of the state. In contrast, the mean age-adjusted cerebrovascular disease death rate in Grand Isle was half that of Vermont over the years 1976-81.

figure 7

MAJOR CAUSES OF DEATH, VERMONT 1900 & 1981

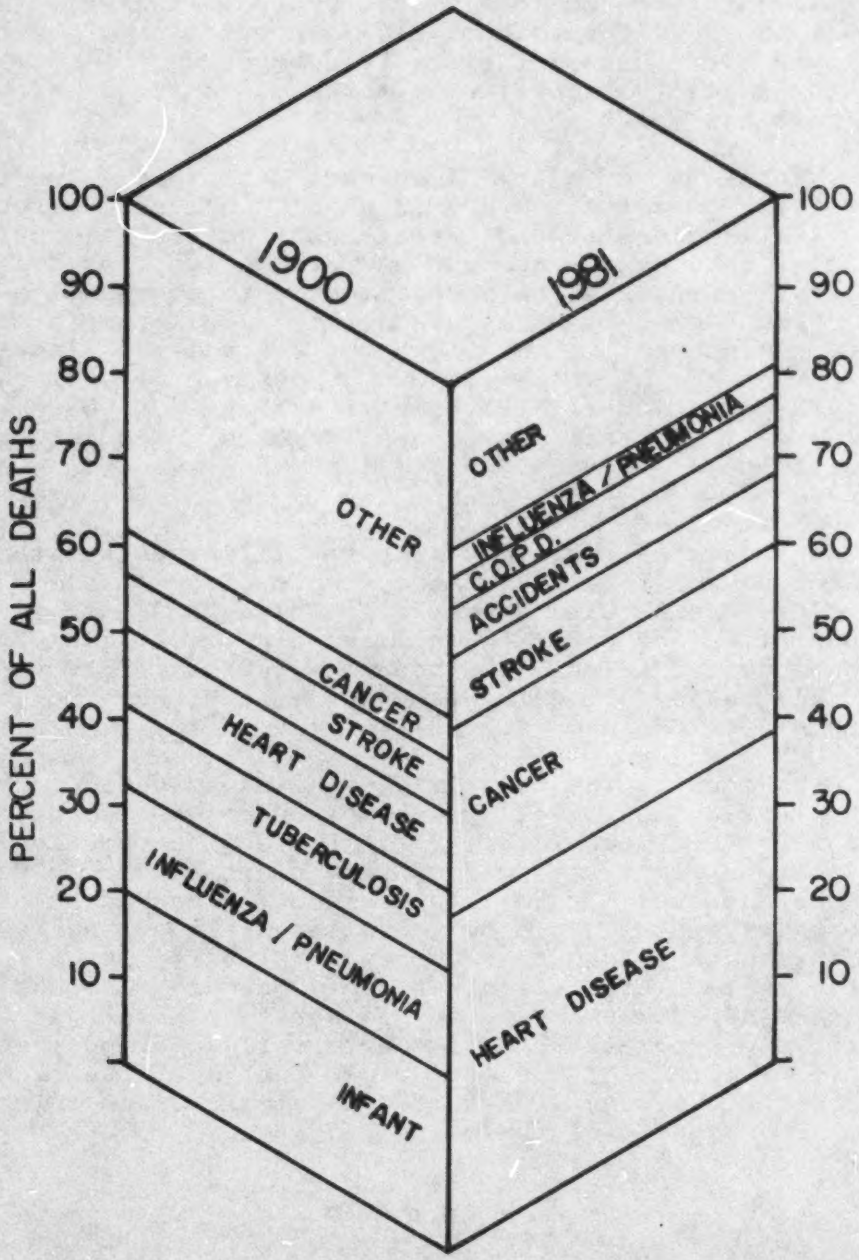


Table 24

10 LEADING CAUSES OF DEATH, BY SEX, VERMONT RESIDENTS, 1981
WITH TRENDS FROM 1952-54

Rates per 100,000 Population

		1981 Number	1981 Rate	1974-76 Rate	1969-71 Rate	1965-67 Rate	1959-61 Rate	1952-54 Rate
1. Heart Disease								
9th: 390-398, 402, 404-429	T	1,661	321.3	361.3	387.5	439.3	439.5	421.5
8th: 390-398, 402, 404, 410-429 (1.0126)*	M	863	342.8	401.6	435.6	495.7	498.5	496.4
7th: 400-443 (1.000)	F	798	300.9	322.9	341.5	385.1	382.2	347.5
2. Malignant Neoplasms								
9th: 140-208	T	964	186.5	173.3	181.1	167.0	168.0	161.3
8th: 140-209 (1.0026)	M	492	195.4	193.6	201.4	180.2	176.9	161.0
7th: 140-205 (0.988)	F	472	178.0	154.1	161.5	154.4	159.5	161.6
of Respiratory System								
9th: 160-165	T	233	45.1	40.0	39.1	31.4	23.6	14.0
8th: 160-163 (1.0007)	M	179	71.1	64.5	64.5	56.0	40.0	23.4
7th: 160-164 (1.024)	F	54	20.4	16.7	14.6	7.8	7.7	4.7
3. Cerebrovascular Disease								
9th: 430-438	T	314	60.7	82.8	98.9	117.1	131.9	129.7
8th: 430-438 (1.0049)	M	117	46.5	69.5	88.9	106.9	113.7	119.5
7th: 330-334 (0.981)	F	197	74.3	95.5	108.4	127.0	149.1	139.8
4. Accidents								
9th: E800-E949	T	200	38.7	43.6	49.8	58.4	49.4	47.5
8th: E800-E949 (0.9970)	M	156	62.0	65.4	73.4	79.7	68.7	64.1
7th: E800-E962 (0.926)	F	44	16.6	22.7	27.3	38.1	30.8	30.9
Motor Vehicle Accidents								
9th: E810-E825	T	101	19.5	21.9	25.4	26.0	21.0	17.0
8th: E810-E823 (1.0117)	M	89	35.3	33.1	38.7	37.4	33.0	24.3
7th: E810-E835 (0.974)	F	12	4.5	11.3	12.5	15.1	9.4	9.7
Other Accidents								
9th: E800-E807, E826-E949	T	99	19.1	21.6	24.5	32.4	28.3	30.2
8th: E800-E807, E825-E949 (0.9841)	M	67	26.6	32.4	34.7	42.2	35.6	39.8
7th: E840-E962 (0.884)	F	32	12.1	11.4	14.8	22.9	21.3	21.1
5. Chronic Obstructive Pulmonary Disease	T	170	32.9	29.6	Note: 1971 is the first complete			
9th: 490-496	M	115	45.7	46.5	year for which C.O.P.D. was coded.			
8th: 490-493 (1.0054)	F	55	20.7	13.5				
6. Influenza and Pneumonia								
9th: 480-487	T	133	25.7	28.3	35.3	44.6	40.8	27.0
8th: 470-474, 480-486 (0.9264)	M	61	24.2	28.3	38.4	50.6	44.3	29.9
7th: 480-483, 490-493 (0.993)	F	72	27.1	28.2	32.1	39.0	37.6	24.3
7. Chronic Liver Disease								
9th: 571	T	85	16.4	15.2	16.4	15.7	15.1	12.4
8th: 571 (1.0110)	M	68	27.0	13.0	14.3	13.5	10.4	10.5
7th: 581 (1.055)	F	17	6.4	17.3	18.5	17.8	19.7	14.3
8. Diabetes Mellitus								
9th: 250	T	69	13.3	21.6	23.4	25.2	30.7	34.9
8th: 250 (0.9991)	M	47	18.7	16.9	16.8	22.0	29.2	34.9
7th: 260 (0.994)	F	22	8.3	26.2	29.6	28.4	32.0	34.8
9. Other Diseases of Arteries, Arterioles and Capillaries	T	68	13.2	16.1	13.7	12.9	14.8	13.9
9th: 441-448	M	49	19.5	25.8	23.0	21.6	26.2	23.7
8th: 441-448 (0.7409)	F	19	7.2	6.9	5.0	4.6	3.8	4.4
7th: 451-456 (1.549)								
10. Suicide								
9th: E950-E959	T	60	11.6	11.7	11.0	11.2	7.3	4.2
8th: E950-E959 (1.0032)	M	21	8.3	13.4	13.6	17.9	11.0	4.7
7th: E963, E970-E979 (0.939)	F	39	14.7	10.1	8.4	4.9	3.8	3.8

*Cause of death is coded by the International Classification of Diseases, Adapted (ICDA). Deaths in 1952-57 were coded according to the 6th ICDA revision (ICDA-6), 1958-67 deaths according to ICDA-7, 1968-78 deaths according to ICDA-8, and 1980 deaths according to ICD-9. Although there is little difference between ICDA-6 and ICDA-7, significant changes were made in ICDA-8 and ICD-9. Therefore, code numbers for ICDA-7, ICDA-8 and ICD-9 are given in addition to comparability ratios which have been applied to earlier rates to make them comparable to the 1980 rates. (Ratios from "Monthly Vital Statistics Report", Volume 17, #8 Supplement, October 25, 1968, and Volume 28, #11 Supplement, February 29, 1980; DHEW, NCHS, Washington, D.C.)

Table 25

LEADING CAUSES OF DEATH BY AGE GROUPS AND SEX

RATES PER 100,000 POPULATION

VERMONT 1981

AGE GROUP AND CAUSE	TOTAL	MALE	FEMALE
Under 1 Year* (Total Deaths = 63)	790.8	888.0	690.0
Certain conditions in perinatal period	364.0	370.0	357.8
Congenital anomalies	175.7	222.0	127.8
Symptoms & ill-defined conditions	87.9	98.7	76.7
1-4 Years (Total Deaths = 17)	58.3	60.3	56.3
Other accidents	20.6	20.1	21.1
Motor vehicle accidents	6.9	13.4	0.0
5-14 Years (Total Deaths = 24)	30.5	24.7	36.6
Other accidents	10.2	9.9	10.5
Motor vehicle accidents	5.1	7.4	2.6
15-24 Years (Total Deaths = 92)	92.0	150.5	33.9
Motor vehicle accidents	44.0	78.3	10.0
Suicide	18.0	32.1	4.0
Other accidents	12.0	22.1	2.0
25-44 Years (Total Deaths = 199)	134.0	178.9	89.7
Malignant neoplasms	31.0	27.1	34.8
Suicide	22.2	35.2	9.4
Disease of the heart	21.5	33.9	9.4
Motor vehicle accidents	19.5	35.2	4.0
Other accidents	10.8	17.6	4.0
45-64 Years (Total Deaths = 828)	886.1	1137.5	651.6
Disease of the heart	306.1	476.7	146.9
Malignant neoplasms	292.2	290.5	293.7
Chronic liver disease	43.9	62.1	26.9
Chronic obstructive pulmonary disease	36.4	37.7	35.2
Cerebrovascular disease	34.2	35.5	33.1
Suicide	24.6	37.7	12.4
Motor vehicle accidents	10.7	17.7	4.1
65-74 Years (Total Deaths = 970)	2823.4	3973.0	1921.7
Disease of the heart	1123.5	1602.4	747.9
Malignant neoplasms	855.7	1185.3	597.3
Chronic obstructive pulmonary disease	157.2	264.9	72.7
Cerebrovascular disease	139.7	205.3	88.3
75+ Years (Total Deaths = 2140)	8627.3	10558.1	7628.3
Diseases of the heart	3829.9	4469.1	3499.1
Malignant neoplasms	1382.8	1879.9	1125.6
Cerebrovascular disease	915.1	792.1	978.8
Influenza and pneumonia	411.2	484.7	373.2
Chronic obstructive pulmonary disease	326.5	685.7	140.7
Atherosclerosis	189.5	248.3	159.1

*Rates per 1,000 live births

9th ICDA Code Numbers for Causes (Table 25):

Malignant Neoplasms	140-208
Diseases of the heart	390-398, 402, 404-429
Cerebrovascular disease	430-438
Atherosclerosis	440
Influenza and pneumonia	480-487
Chronic obstructive pulmonary disease	490-496
Chronic liver disease and cirrhosis	571
Congenital anomalies	740-759
Certain conditions originating in the perinatal period	760-779
Symptoms, signs, and ill-defined conditions	780-799
Motor vehicle accidents	E810-E825
Other accidents	E800-E807, E826-E949
Suicide	E950-E959

figure 8

PERCENTAGE OF ALL DEATHS, BY AGE GROUP AND CAUSE OF DEATH, VERMONT RESIDENTS 1 YEAR AND OVER, 1981

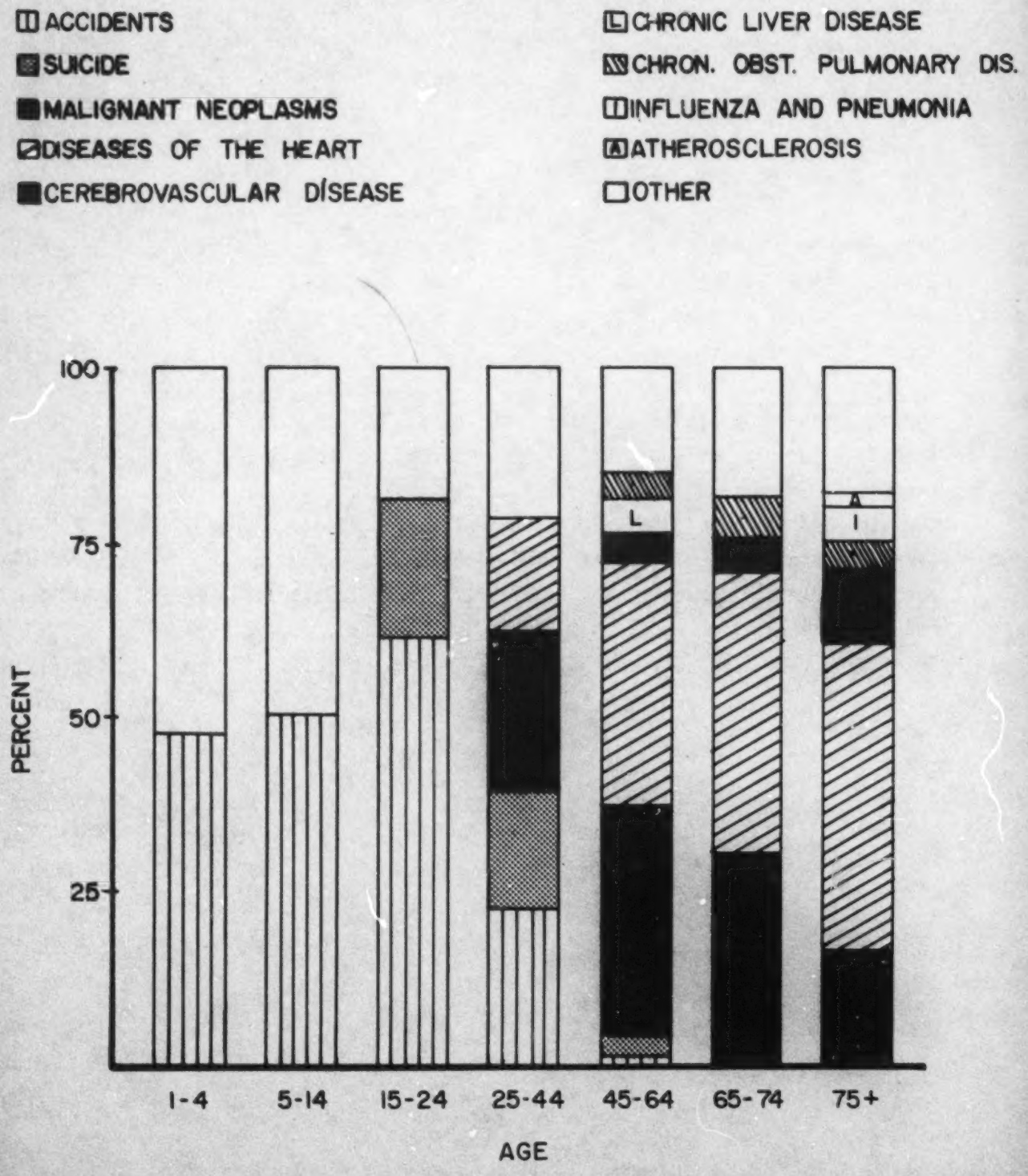


TABLE 26

GEOGRAPHIC DISTRIBUTION OF 1981 VERMONT DEATHS

DEATHS OCCURRING IN VERMONT

STATE OF RESIDENCE	NUMBER
CALIFORNIA	4
CONNECTICUT	22
FLORIDA	15
GEORGIA	1
ILLINOIS	1
MAINE	3
MASSACHUSETTS	46
MICHIGAN	1
MISSOURI	1
NEW HAMPSHIRE	143
NEW JERSEY	10
NEW YORK	181
OHIO	3
OKLAHOMA	1
OREGON	1
PENNSYLVANIA	6
RHODE ISLAND	1
TEXAS	1
VERMONT	3910
VIRGINIA	1
WASHINGTON D.C.	2
WYOMING	1
CANADA	16
OTHER COUNTRIES	2
TOTAL	4373

VERMONT RESIDENT DEATHS

STATE OF DEATH	NUMBER
ARIZONA	2
CALIFORNIA	2
FLORIDA	27
KENTUCKY	1
MAINE	5
MASSACHUSETTS	57
NEW HAMPSHIRE	263
NEW JERSEY	3
NEW YORK	49
NORTH CAROLINA	2
SOUTH CAROLINA	2
TEXAS	4
UTAH	1
VERMONT	3910
VIRGINIA	1
WISCONSIN	1
CANADA	3
TOTAL	4333

TABLE 27

1981 VERMONT RESIDENT DEATHS

RACE BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	RACE				
	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
ADDISON	229	1	0	0	230
BENNINGTON	326	1	0	1	328
CALEDONIA	239	1	1	0	241
CHITTENDEN	687	5	1	2	695
ESSEX	68	0	0	0	68
FRANKLIN	300	0	0	0	300
GRAND ISLE	46	0	0	0	46
LAMOILLE	125	0	0	0	125
ORANGE	203	0	0	1	204
ORLEANS	209	0	0	0	209
RUTLAND	597	1	0	0	598
WASHINGTON	483	0	0	0	483
WINDHAM	334	1	0	0	335
WINDSOR	469	0	0	2	471
TOTAL	4315	10	2	6	4333

TABLE 28
1981 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ADDISON	2	1	2	8	6	3	13	34	52	70	39	230
BENNINGTON	6	0	3	4	5	6	13	37	77	113	64	328
CALEDONIA	2	0	1	8	4	6	9	37	49	72	53	241
CHITTENDEN	14	2	3	10	17	32	52	92	168	175	130	695
ESSEX	0	0	0	1	1	1	6	15	16	16	12	68
FRANKLIN	4	4	4	6	6	8	21	42	46	85	74	300
GRAND ISLE	0	0	0	0	0	0	3	9	12	14	8	46
LAMOILLE	1	0	0	5	3	4	7	18	30	32	25	125
ORANGE	3	0	0	9	2	3	6	23	48	55	55	204
ORLEANS	3	3	0	6	3	5	13	27	50	55	44	209
RUTLAND	9	1	3	15	9	17	32	77	146	154	135	598
WASHINGTON	10	3	3	3	8	9	31	60	117	147	92	483
WINDHAM	2	1	2	13	10	8	7	34	68	101	89	335
WINDSOR	7	2	3	4	11	12	30	80	91	107	124	471
TOTAL	63	17	24	92	85	114	243	585	970	1196	944	4333

TABLE 29
1981 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE

RATES PER 10,000 POPULATION

COUNTY OF RESIDENCE	AGE UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ADDISON	44.4	5.7	4.2	11.9	11.8	9.0	52.2	144.4	305.9	757.6	1335.6	77.0
BENNINGTON	112.1	0.0	5.9	6.7	9.7	15.7	38.6	116.9	278.2	756.4	1282.6	97.4
CALEDONIA	48.9	0.0	2.5	17.0	9.4	21.3	36.6	150.6	255.9	676.1	1591.6	92.2
CHITTENDEN	81.4	3.3	1.7	3.4	7.8	23.3	50.0	116.5	318.8	630.9	1434.9	59.5
ESSEX	0.0	0.0	0.0	9.4	9.9	14.1	90.5	226.9	321.9	610.7	2352.9	104.9
FRANKLIN	72.2	17.0	6.5	10.0	10.5	20.5	63.7	134.9	207.8	629.6	1809.3	85.5
GRAND ISLE	0.0	0.0	0.0	0.0	0.0	0.0	64.2	195.2	354.0	818.7	2162.2	97.7
LAMOILLE	38.5	0.0	0.0	14.9	9.3	19.9	48.7	133.7	272.7	569.4	1515.2	72.7
ORANGE	75.4	0.0	0.0	22.4	5.0	11.4	27.8	115.2	286.9	636.6	1964.3	87.4
ORLEANS	75 9	19.6	0.0	15.2	7.9	19.3	57.6	116.2	304.7	547.3	1433.2	87.8
RUTLAND	110.7	3.3	3.5	13.9	9.2	26.1	57.1	133.3	323.4	637.4	1511.8	101.9
WASHINGTON	120.6	10.4	3.8	3.1	9.0	14.7	61.0	129.0	304.8	700.3	1369.0	91.7
WINDHAM	33.2	4.8	3.7	22.0	14.5	19.1	19.8	97.0	243.1	623.1	1721.5	90.5
WINDSOR	85.8	7.5	4.0	4.9	12.5	19.8	59.9	145.6	222.6	511.5	1664.4	91.6
TOTAL	79.1	5.8	3.0	9.2	9.5	19.3	50.4	129.4	282.3	639.6	1546.0	83.8

TABLE 30
1981 VERMONT RESIDENT DEATHS

AGE AT DEATH BY MARITAL STATUS AND SEX

MALE

MARITAL STATUS	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	36	9	10	64	22	9	14	33	50	49	20	316
MARRIED	0	0	0	9	29	48	108	268	448	370	121	1401
WIDOWED	0	0	0	0	0	0	3	22	63	149	153	390
DIVORCED	0	0	0	2	11	13	25	39	38	17	13	158
UNKNOWN	0	0	0	0	0	0	0	1	1	0	1	3
TOTAL	36	9	10	75	62	70	150	363	600	585	308	2268

FEMALE

MARITAL STATUS	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	27	8	14	14	6	7	8	21	27	59	67	258
MARRIED	0	0	0	3	12	23	63	143	161	117	28	550
WIDOWED	0	0	0	0	2	2	11	43	155	408	528	1149
DIVORCED	0	0	0	0	3	12	11	15	27	27	13	108
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	27	8	14	17	23	44	93	222	370	611	636	2065

TOTAL

MARITAL STATUS	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SINGLE	63	17	24	78	28	16	22	54	77	108	87	574
MARRIED	0	0	0	12	41	71	171	411	609	487	149	1951
WIDOWED	0	0	0	0	2	2	14	65	218	557	681	1539
DIVORCED	0	0	0	2	14	25	36	54	65	44	26	266
UNKNOWN	0	0	0	0	0	0	0	1	1	0	1	3
TOTAL	63	17	24	92	85	114	243	585	970	1196	944	4333

TABLE 31
1981 VERMONT RESIDENT DEATHS

SEX BY 72 SELECTED CAUSES

I.C.D.9 *	NUMBER OF EVENTS			COLUMN PERCENTS			DEATH RATES PER 100,000 POPULATION, AGE ADJUSTED TO 1981 VERMONT POPULATION		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTIONAL INFECTIONS	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WHOOPING COUGH	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	1	2	3	0.1	0.0	0.1	0.4	0.7	0.6
SEPTICEMIA	3	11	14	0.3	0.1	0.5	2.0	3.1	2.7
ACUTE POLIOMYELITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SYPHILIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ALL OTHER INFECTIOUS & PARISITIC DISEASE	4	7	11	0.3	0.2	0.3	2.1	2.1	2.1
MALIGNANT NEOPLASMS	492	472	964	22.2	21.7	22.9	232.0	157.4	186.5
OF LIP,ORAL CAVITY AND PHARYNX	7	3	10	0.2	0.3	0.1	3.0	1.1	1.9
OF DIGESTIVE ORGANS AND PERITONEUM	126	141	267	6.2	5.6	6.8	62.2	45.3	51.6
OF RESPITATORY AND INTRATHORACIC ORGANS	179	54	233	5.4	7.9	2.6	80.5	19.1	45.1
OF BREAST	0	83	83	1.2	0.0	4.0	0.0	28.2	16.1
OF GENITAL ORGANS	58	55	113	[illegible]	2.6	2.7	31.0	18.6	21.9
OF URINARY ORGANS	26	19	45	1.0	1.1	0.9	12.5	6.2	8.7
OF OTHER AND UNSPECIFIED SITES	61	72	133	3.1	2.7	3.5	26.7	24.0	25.7
LEUKEMIA	11	20	31	0.7	0.5	1.0	5.1	6.6	6.0
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUE	24	25	49	1.1	1.1	1.2	11.0	8.3	9.5
BENIGN NEOPLASMS	14	13	27	0.6	0.6	0.6	7.2	4.1	5.2
DIABETES MELLITUS	21	39	60	1.4	0.9	1.9	9.9	12.4	11.6
NUTRITIONAL DEFICIENCIES	1	2	3	0.1	0.0	0.1	0.5	0.5	0.6
ANEMIAS	1	5	6	0.1	0.0	0.2	0.7	1.6	1.2
MENINGITIS	3	0	3	0.1	0.1	0.0	1.6	0.0	0.6
MAJOR CARDIOVASCULAR DISEASES	1066	1048	2114	48.8	47.0	50.8	540.6	316.1	408.9
DISEASES OF HEART	863	798	1661	38.3	38.1	38.6	431.8	242.0	321.3
RHEUMATIC FEVER AND HEART DISEASE	7	6	13	0.3	0.3	0.3	3.3	2.0	2.5
HYPERTENSIVE HEART DISEASE	14	18	32	0.7	0.6	0.9	6.6	5.4	6.2
HYPERTENSIVE HEART AND RENAL DISEASE	1	2	3	0.1	0.0	0.1	0.7	0.6	0.6
ISCHEMIC HEART DISEASE	629	520	1149	26.5	27.7	25.2	309.9	159.3	222.2
ACUTE MYOCARDIAL INFARCTION	380	289	669	15.4	16.8	14.0	179.2	90.4	129.4
OTHER ACUTE AND SUBACUTE FORMS	9	3	12	0.3	0.4	0.1	4.3	0.9	2.3
ANGINA PECTORIS	3	3	6	0.1	0.1	0.1	1.9	0.8	1.2
CHRONIC ICSHEMIC HEART DISEASE	237	225	462	10.7	10.4	10.9	124.5	67.2	89.4
OTHER DISEASES OF ENDOCARDIUM	9	13	22	0.5	0.4	0.6	4.6	3.9	4.3
ALL OTHER FORMS OF HEART DISEASE	203	239	442	10.2	9.0	11.6	106.7	70.8	85.5
HYPERTENSION	8	4	12	0.3	0.4	0.2	3.9	1.2	2.3
CEREBROVASCULAR DISEASES	117	197	314	7.2	5.2	9.5	62.6	58.5	60.7
INTRACRANIAL HEMORRHAGE	15	17	32	0.7	0.7	0.8	6.8	5.5	6.2
CEREBRAL THROMBOSIS AND OCCULSION	21	37	58	1.3	0.9	1.8	10.8	10.9	11.2
CEREBRAL EMBOLISM	1	1	2	0.0	0.0	0.0	0.4	0.3	0.4
OTHER CEREBROVASCULAR DISEASES	80	142	222	5.1	3.5	6.9	44.5	41.8	42.9

TABLE 31 (CONT)
1981 VERMONT RESIDENT DEATHS

SEX BY 72 SELECTED CAUSES

I.C.D.9 *	NUMBER OF EVENTS			COLUMN PERCENTS			DEATH RATES PER 100,000 POPULATION, AGE ADJUSTED TO 1981 VERMONT POPULATION		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ATHEROSCLEROSIS	29	30	59	1.4	1.3	1.5	16.3	8.5	11.4
OTHER DISEASES OF ARTERIES	49	19	68	1.6	2.2	0.9	26.0	6.0	13.2
ACUTE BRONCHITIS	3	1	4	0.1	0.1	0.0	1.3	0.4	0.8
PNEUMONIA AND INFLUENZA	61	72	133	3.1	2.7	3.5	34.0	20.9	25.7
PNEUMONIA	52	64	116	2.7	2.3	3.1	28.6	18.7	22.4
INFLUENZA	9	8	17	0.4	0.4	0.4	5.5	2.2	3.3
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	115	55	170	3.9	5.1	2.7	58.0	18.3	32.9
BRONCHITIS	7	3	10	0.2	0.3	0.1	3.7	1.0	1.9
EMPHYSEMA	11	7	18	0.4	0.5	0.3	5.0	2.3	3.5
ASTHMA	4	3	7	0.2	0.2	0.1	1.9	1.0	1.4
OTHER	93	42	135	3.1	4.1	2.0	47.3	14.0	26.1
ULCER OF STOMACH AND DUODENUM	15	10	25	0.6	0.7	0.5	7.4	3.1	4.8
APPENDICITIS	0	2	2	0.0	0.0	0.1	0.0	0.6	0.4
HERNIA AND ABDOMINAL OBSTRUCTION	2	10	12	0.3	0.1	0.5	1.0	3.1	2.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	47	22	69	1.6	2.1	1.1	19.5	7.8	13.3
GALLBLADDER DISORDERS	4	7	11	0.3	0.2	0.3	2.7	2.3	2.1
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	16	19	35	0.8	0.7	0.9	8.6	6.0	6.8
ACUTE GLOMERULONEPHRITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS	1	3	4	0.1	0.0	0.1	0.4	1.0	0.8
RENAL FAILURE	15	16	31	0.7	0.7	0.8	8.2	5.0	6.0
INFECTIONS OF KIDNEY	2	7	9	0.2	0.1	0.3	1.1	2.2	1.7
HYPERPLASIA OF PROSTATE	2	0	2	0.0	0.1	0.0	0.9	0.0	0.4
COMPLICATIONS OF PREGNANGY,CHILDBIRTH	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CONGENITAL ANOMALIES	16	10	26	0.6	0.7	0.5	6.3	3.9	5.0
CERTAIN PERINATAL CONDITIONS	15	15	30	0.7	0.7	0.7	5.7	5.8	5.8
BIRTH TRAUMA	5	3	8	0.2	0.2	0.1	1.9	1.2	1.5
OTHER PERINATAL CONDITIONS	10	12	22	0.5	0.4	0.6	3.8	4.6	4.3
SYMPOMS,SIGNS AND ILL-DEFINED CONDITIONS	10	8	18	0.4	0.4	0.4	4.7	2.7	3.5
ALL OTHER DISEASES	118	159	277	6.4	5.2	7.7	60.0	50.0	53.6
ACCIDENTS AND ADVERSE EFFECTS	156	44	200	4.6	6.9	2.1	66.0	15.3	38.7
MOTOR VEHICLE ACCIDENTS	89	12	101	2.3	3.9	0.6	35.6	4.5	19.3
OTHER ACCIDENTS	67	32	99	2.3	3.0	1.5	30.4	10.7	19.1
SUICIDE	68	17	85	2.0	3.0	0.8	28.3	6.4	16.4
HOMICIDE AND LEGAL INTERVENTION	10	7	17	0.4	0.4	0.3	3.9	2.7	3.3
OTHER EXTERNAL CAUSES	1	1	2	0.0	0.0	0.0	0.4	0.4	0.4
ALL CAUSES	2268	2065	4333	100.0	100.0	100.0	1107.2	649.9	838.1

* SEE APPENDIX FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 32
1981 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

I.C.D.9 *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR. I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTIONAL INFECTIONS	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	0	0	0	0	0	1	0	0	1	1	0	0	3
SEPTICEMIA	1	2	0	0	1	2	1	0	0	2	0	2	1	2	14
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS & PARISITIC DISEASE	2	1	0	1	0	0	1	0	0	0	2	1	1	2	11
MALIGNANT NEOPLASMS	42	86	56	163	19	60	14	33	50	48	114	100	67	112	964
OF LIP,ORAL CAVITY AND PHARYNX	0	1	1	3	0	0	0	0	0	0	0	1	2	2	10
OF DIGESTIVE ORGANS AND PERITONEUM	15	19	18	27	7	22	6	11	14	15	29	28	20	36	267
OF RESPITATORY AND INTRATHORACIC ORGANS	11	23	8	50	1	14	3	10	10	14	30	21	17	21	233
OF BREAST	5	10	5	15	1	5	1	2	3	4	14	6	4	8	83
OF GENITAL ORGANS	6	8	6	14	1	6	1	6	10	6	11	12	7	19	113
OF URINARY ORGANS	1	4	2	11	2	0	0	1	1	1	6	7	2	7	45
OF OTHER AND UNSPECIFIED SITES	3	11	11	29	5	6	2	1	5	4	13	18	11	14	133
LEUKEMIA	0	3	2	7	1	3	1	1	3	2	2	1	2	3	31
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUE	1	7	3	7	1	4	0	1	4	2	9	6	2	2	49
BENIGN NEOPLASMS	0	1	2	6	0	0	0	0	1	1	7	2	1	6	27
DIABETES MELLITUS	4	1	7	12	2	2	2	1	2	1	11	6	4	5	60
NUTRITIONAL DEFICIENCIES	0	0	1	1	0	0	0	0	1	0	0	0	0	0	3
ANEMIAS	0	0	0	2	0	1	0	1	0	0	1	0	0	1	6
MENINGITIS	0	1	0	0	0	1	0	0	0	1	0	0	0	0	3
MAJOR CARDIOVASCULAR DISEASES	112	156	118	325	32	141	19	61	95	95	319	244	178	219	2114
DISEASES OF HEART	92	121	96	278	24	117	16	46	76	74	245	177	134	165	1661
RHEUMATIC FEVER AND HEART DISEASE	1	1	0	0	0	1	2	0	1	0	1	2	3	1	13
HYPERTENSIVE HEART DISEASE	0	2	0	6	0	2	0	0	0	0	7	6	5	4	32
HYPERTENSIVE HEART AND RENAL DISEASE	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3
ISCHEMIC HEART DISEASE	56	92	69	181	18	70	12	27	60	56	165	131	97	115	1149
ACUTE MYOCARDIAL INFARCTION	35	41	27	115	9	59	5	18	34	37	108	68	53	60	669
OTHER ACUTE AND SUBACUTE FORMS	0	0	1	4	0	0	0	0	0	0	4	3	0	0	12
ANGINA PECTORIS	1	0	1	3	0	1	0	0	0	0	0	0	0	0	6
CHRONIC ICSHEMIC HEART DISEASE	20	51	40	59	9	10	7	9	26	19	53	60	44	55	462
OTHER DISEASES OF ENDOCARDIUM	1	2	3	2	1	0	0	0	1	3	3	2	2	2	22
ALL OTHER FORMS OF HEART DISEASE	34	23	24	89	5	44	2	19	14	15	69	36	27	41	442
HYPERTENSION	0	0	0	0	0	0	0	1	0	1	2	6	2	0	12
CEREBROVASCULAR DISEASES	14	27	18	38	7	12	2	9	12	16	46	47	24	42	314
INTRACRANIAL HEMORRHAGE	1	6	1	3	1	0	0	0	0	1	3	10	1	5	32
CEREBRAL THROMBOSIS AND OCCULSION	1	4	0	7	1	1	1	1	1	2	15	10	6	8	58
CEREBRAL EMBOLISM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
OTHER CEREBROVASCULAR DISEASES	12	15	17	28	5	11	1	8	11	13	28	27	17	29	222

TABLE 32 (CONT)

1981 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

I.C.D.9 *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR. I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
ATHEROSCLEROSIS	0	2	1	2	1	6	0	2	3	3	12	7	15	5	59
OTHER DISEASES OF ARTERIES	6	6	3	7	0	6	1	3	4	1	14	7	3	7	68
ACUTE BRONCHITIS	0	1	0	1	0	1	0	0	0	0	0	1	0	0	4
PNEUMONIA AND INFLUENZA	10	11	3	25	2	11	3	1	6	10	9	13	13	16	133
PNEUMONIA	10	10	3	23	1	6	3	1	5	9	9	12	11	13	116
INFLUENZA	0	1	0	2	1	5	0	0	1	1	0	1	2	3	17
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	11	15	9	31	1	17	1	7	8	6	24	18	8	14	170
BRONCHITIS	0	1	0	4	0	2	0	0	0	0	0	1	1	1	10
EMPHYSEMA	2	1	0	2	0	3	0	2	2	1	3	1	0	1	18
ASTHMA	0	0	0	0	0	0	0	0	1	1	3	2	0	0	7
OTHER	9	13	9	25	1	12	1	5	5	4	18	14	7	12	135
ULCER OF STOMACH AND DUODENUM	0	2	2	3	0	2	0	1	0	3	1	5	2	4	25
APPENDICITIS	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2
HERNIA AND ABDOMINAL OBSTRUCTION	0	1	2	0	0	0	1	2	0	1	1	3	0	1	12
CHRONIC LIVER DISEASE AND CIRRHOSIS	2	5	4	14	3	5	0	0	4	4	9	8	2	9	69
GALLBLADDER DISORDERS	0	0	0	3	0	1	0	0	0	2	2	1	1	1	11
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	1	2	0	3	0	3	0	0	0	2	3	7	7	7	35
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	1	0	0	0	0	0	0	0	0	0	1	2	0	4
RENAL FAILURE	1	1	0	3	0	3	0	0	0	2	3	6	5	7	31
INFECTIONS OF KIDNEY	0	0	1	2	0	5	0	0	0	0	0	0	0	1	9
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
COMPLICATIONS OF PREGNANGY,CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	1	1	3	0	2	0	0	2	2	4	3	1	4	26
CERTAIN PERINATAL CONDITIONS	1	2	0	9	0	0	0	0	0	0	6	6	2	4	30
BIRTH TRAUMA	1	1	0	3	0	0	0	0	0	0	2	0	1	0	8
OTHER PERINATAL CONDITIONS	0	1	0	6	0	0	0	0	0	0	4	6	1	4	22
SYMPOMS,SIGNS AND ILL-DEFINED CONDITIONS	1	0	2	2	0	2	0	1	1	0	5	1	0	3	18
ALL OTHER DISEASES	18	25	14	44	5	18	3	3	12	17	44	30	15	29	277
ACCIDENTS AND ADVERSE EFFECTS	18	11	13	26	0	19	1	6	20	10	24	13	17	22	200
MOTOR VEHICLE ACCIDENTS	12	8	5	12	0	7	0	0	11	4	15	6	9	12	101
OTHER ACCIDENTS	6	3	8	14	0	12	1	6	9	6	9	7	8	10	99
SUICIDE	3	4	6	12	3	7	0	3	2	3	8	15	11	8	85
HOMICIDE AND LEGAL INTERVENTION	0	0	0	6	0	0	0	2	0	1	3	1	3	1	17
OTHER EXTERNAL CAUSES	1	0	0	0	0	0	0	0	0	0	0	1	0	0	2
ALL CAUSES	230	328	241	695	68	300	46	125	204	209	598	483	335	471	4333

* SEE APPENDIX FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 33
1981 VERMONT RESIDENT DEATHS
AGE ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

I.C.D.9 *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR. I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
SHIGELLOSIS AND AMEBIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTIONAL INFECTIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WHOOPING COUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	1.8	1.9	0.0	0.0	0.6
SEPTICEMIA	3.9	4.8	0.0	0.0	23.2	5.8	21.2	0.0	0.0	7.9	0.0	3.5	2.3	3.3	2.7
ACUTE POLIOMYELITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SYPHILIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALL OTHER INFECTIOUS & PARISITIC DISEASE	8.0	2.4	0.0	1.1	0.0	0.0	19.6	0.0	0.0	0.0	3.1	1.8	2.3	3.2	2.1
MALIGNANT NEOPLASMS	162.0	215.8	197.7	188.8	304.3	169.0	279.2	208.9	208.2	187.2	172.0	178.4	158.4	185.5	186.5
OF LIP,ORAL CAVITY AND PHARYNX	0.0	2.8	3.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	4.9	3.3	1.9
OF DIGESTIVE ORGANS AND PERITONEUM	58.1	47.1	62.9	32.8	123.4	60.9	122.4	70.1	58.4	59.0	43.9	49.4	46.5	59.5	51.6
OF RESPITATORY AND INTRATHORACIC ORGANS	42.1	57.4	27.8	57.5	13.8	40.1	59.2	63.5	41.0	54.4	45.2	37.3	40.9	34.6	45.1
OF BREAST	19.6	25.5	17.8	16.4	13.2	14.3	19.0	11.7	12.3	15.9	21.3	10.8	9.6	13.3	16.1
OF GENITAL ORGANS	23.6	19.7	21.3	17.2	13.8	16.9	19.6	38.2	41.5	23.2	16.3	21.1	16.4	31.9	21.9
OF URINARY ORGANS	3.9	9.6	7.1	14.0	36.5	0.0	0.0	6.0	4.3	3.6	8.9	12.6	4.8	11.3	8.7
OF OTHER AND UNSPECIFIED SITES	10.8	28.6	39.5	32.1	76.9	17.2	40.1	6.5	21.3	15.6	19.8	32.5	26.1	23.1	25.7
LEUKEMIA	0.0	7.3	7.3	7.5	13.4	8.3	19.0	6.4	12.7	7.9	3.3	1.9	4.6	4.9	6.0
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUE	3.9	17.9	10.3	7.7	13.2	11.2	0.0	6.5	16.6	7.6	13.3	10.8	4.6	3.6	9.5
BENIGN NEOPLASMS	0.0	2.4	7.0	7.7	0.0	0.0	0.0	0.0	4.0	3.6	10.3	3.7	2.3	10.2	5.2
DIABETES MELLITUS	15.7	2.4	24.1	14.3	27.2	6.0	38.6	6.5	8.4	3.6	16.2	10.4	9.2	8.4	11.6
NUTRITIONAL DEFICIENCIES	0.0	0.0	3.5	1.3	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.6
ANEMIAS	0.0	0.0	0.0	2.6	0.0	2.8	0.0	6.4	0.0	0.0	1.3	0.0	0.0	1.6	1.2
MENINGITIS	0.0	2.4	0.0	0.0	0.0	2.8	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.6
MAJOR CARDIOVASCULAR DISEASES	435.6	381.5	412.3	399.5	485.9	398.6	464.5	401.1	395.8	364.6	463.0	428.0	414.3	361.2	408.9
DISEASES OF HEART	357.3	296.6	335.8	340.3	359.0	331.7	392.5	302.2	316.1	285.6	356.1	310.9	312.6	272.3	321.3
RHEUMATIC FEVER AND HEART DISEASE	3.7	2.4	0.0	0.0	0.0	2.8	40.1	0.0	4.2	0.0	1.5	3.4	7.0	1.6	2.5
HYPERTENSIVE HEART DISEASE	0.0	4.8	0.0	6.5	0.0	5.6	0.0	0.0	0.0	0.0	9.6	10.5	12.0	6.4	6.2
HYPERTENSIVE HEART AND RENAL DISEASE	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.6
ISCHEMIC HEART DISEASE	215.8	224.4	241.4	218.6	273.5	199.1	288.5	173.0	249.8	215.6	241.6	230.3	225.4	191.0	222.2
ACUTE MYOCARDIAL INFARCTION	134.5	101.8	94.8	138.3	131.1	167.8	101.1	113.9	141.0	142.4	161.6	119.8	124.1	99.1	129.4
OTHER ACUTE AND SUBACUTE FORMS	0.0	0.0	3.4	4.3	0.0	0.0	0.0	0.0	0.0	0.0	5.6	5.3	0.0	0.0	2.3
ANGINA PECTORIS	4.0	0.0	3.8	3.9	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
CHRONIC ICSHEMIC HEART DISEASE	77.3	122.7	139.5	72.1	142.3	28.4	187.4	59.1	108.7	73.2	74.3	105.1	101.3	91.9	89.4
OTHER DISEASES OF ENDOCARDIUM	3.9	4.8	10.3	2.6	13.8	0.0	0.0	0.0	4.0	11.5	4.3	3.5	4.5	3.2	4.3
ALL OTHER FORMS OF HEART DISEASE	133.8	57.7	84.2	112.6	71.8	124.2	63.8	129.2	58.2	58.5	99.2	63.2	63.8	66.9	85.5
HYPERTENSION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	3.8	2.8	10.7	4.7	0.0	2.3
CEREBROVASCULAR DISEASES	55.4	65.8	62.6	47.7	113.5	33.7	40.1	60.1	50.3	60.2	66.2	82.1	56.1	69.5	60.7
INTRACRANIAL HEMORRHAGE	3.9	15.4	3.4	3.9	13.4	0.0	0.0	0.0	0.0	3.6	4.1	17.4	2.5	9.0	6.2
CEREBRAL THROMBOSIS AND OCCULSION	3.9	9.6	0.0	8.5	13.2	2.7	19.0	6.4	4.2	7.4	21.2	17.5	14.4	13.0	11.2
CEREBRAL EMBOLISM	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
OTHER CEREBROVASCULAR DISEASES	47.6	35.9	59.2	35.3	86.9	31.0	21.2	53.7	46.1	49.1	40.9	47.2	39.2	47.5	42.9

TABLE 33 (CONT)

1979 VERMONT RESIDENT DEATHS
AGE ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 72 SELECTED CAUSES

I.C.D.9 *	ADDIS	BENN	CALED	CHIT	ESSEX	FRANK	GR. I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	TOTAL
ATHEROSCLEROSIS	0.0	4.7	3.5	2.6	13.4	16.6	0.0	12.9	12.8	11.5	17.4	12.2	34.1	8.1	11.4
OTHER DISEASES OF ARTERIES	22.9	14.4	10.3	8.9	0.0	16.6	31.9	19.4	16.5	3.6	20.4	12.1	6.9	11.2	13.2
ACUTE BRONCHITIS	0.0	2.8	0.0	1.3	0.0	2.5	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.8
PNEUMONIA AND INFLUENZA	39.3	26.7	10.6	30.1	27.0	31.9	74.2	6.4	25.1	38.0	12.6	22.6	29.5	26.7	25.7
PNEUMONIA	39.3	24.3	10.6	27.5	13.2	17.4	74.2	6.4	21.0	34.4	12.6	20.9	25.0	21.9	22.4
INFLUENZA	0.0	2.4	0.0	2.6	13.8	14.4	0.0	0.0	4.2	3.6	0.0	1.7	4.5	4.8	3.3
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	43.1	37.4	31.7	38.2	13.8	47.9	19.6	43.1	33.9	23.2	35.5	31.7	18.5	23.5	32.9
BRONCHITIS	0.0	2.4	0.0	5.2	0.0	5.7	0.0	0.0	0.0	0.0	0.0	1.7	2.4	1.6	1.9
EMPHYSEMA	7.8	2.4	0.0	2.6	0.0	8.4	0.0	12.5	8.4	3.8	4.5	1.7	0.0	1.7	3.5
ASTHMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	3.6	4.5	3.5	0.0	0.0	1.4
OTHER	35.3	32.5	31.7	30.4	13.8	33.9	19.6	30.7	21.2	15.8	26.5	24.8	16.1	20.2	26.1
ULCER OF STOMACH AND DUODENUM	0.0	4.8	7.0	3.8	0.0	5.6	0.0	6.0	0.0	11.0	1.5	8.7	4.6	6.4	4.8
APPENDICITIS	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.4
HERNIA AND ABDOMINAL OBSTRUCTION	0.0	2.4	6.9	0.0	0.0	0.0	21.2	13.2	0.0	4.0	1.5	5.3	0.0	1.6	2.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	7.6	13.5	14.3	15.0	40.7	14.4	0.0	0.0	16.9	16.2	13.7	14.3	5.1	15.1	13.3
GALLBLADDER DISORDERS	0.0	0.0	0.0	3.7	0.0	2.9	0.0	0.0	0.0	7.8	3.1	1.7	2.2	1.7	2.1
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	3.9	4.8	0.0	3.9	0.0	8.5	0.0	0.0	0.0	7.4	4.5	12.3	15.8	11.7	6.8
ACUTE GLOMERULONEPHRITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	4.6	0.0	0.8
RENAL FAILURE	3.9	2.4	0.0	3.9	0.0	8.5	0.0	0.0	0.0	7.4	4.5	10.6	11.2	11.7	6.0
INFECTIONS OF KIDNEY	0.0	0.0	3.6	2.6	0.0	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.7
HYPERPLASIA OF PROSTATE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	1.9	0.0	0.0	0.4
COMPLICATIONS OF PREGNANGY,CHILDBIRTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONGENITAL ANOMALIES	9.8	2.9	4.0	2.5	0.0	5.3	0.0	0.0	7.7	7.8	7.2	5.6	3.3	7.9	5.0
CERTAIN PERINATAL CONDITIONS	3.4	5.8	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	11.4	11.2	5.1	7.6	5.8
BIRTH TRAUMA	3.4	2.9	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	2.6	0.0	1.5
OTHER PERINATAL CONDITIONS	0.0	2.9	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	7.6	11.2	2.6	7.6	4.3
SYMPOMS,SIGNS AND ILL-DEFINED CONDITIONS	3.4	0.0	7.3	2.6	0.0	5.6	0.0	5.9	4.2	0.0	7.7	1.7	0.0	5.3	3.5
ALL OTHER DISEASES	70.2	65.3	49.8	53.3	77.5	50.9	60.4	20.8	50.9	65.9	65.2	53.0	35.7	48.6	53.6
ACCIDENTS AND ADVERSE EFFECTS	60.3	32.1	49.7	24.3	0.0	54.4	19.0	36.2	88.2	42.5	40.1	24.1	48.5	41.7	38.7
MOTOR VEHICLE ACCIDENTS	39.6	23.9	19.7	10.2	0.0	21.0	0.0	0.0	49.8	17.9	25.9	11.4	26.8	24.1	19.5
OTHER ACCIDENTS	20.7	8.2	30.0	14.1	0.0	33.4	19.0	36.2	38.4	24.6	14.2	12.7	21.7	17.6	19.1
SUICIDE	10.2	11.9	23.5	10.6	47.6	19.8	0.0	16.8	8.6	13.2	14.1	28.2	29.2	15.2	16.4
HOMICIDE AND LEGAL INTERVENTION	0.0	0.0	0.0	4.8	0.0	0.0	0.0	12.2	0.0	4.9	4.9	1.9	7.9	2.0	3.3
OTHER EXTERNAL CAUSES	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.4
ALL CAUSES	880.2	822.0	853.0	821.8	1047.0	848.3	1017.3	801.8	856.0	812.9	890.7	855.7	796.5	789.9	838.1

* SEE APPENDIX FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 34
1981 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 72 SELECTED CAUSES

I.C.D.9 *	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTIONAL INFECTIONS	0	0	0	0	0	0	0	0	1	0	0	1
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	2	0	0	0	0	0	0	1	0	0	3
SEPTICEMIA	0	0	0	0	0	0	0	0	1	5	8	14
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS & PARISITIC DISEASE	0	0	1	0	0	0	0	1	3	1	5	11
MALIGNANT NEOPLASMS	0	4	1	3	13	33	86	187	294	234	109	964
OF LIP,ORAL CAVITY AND PHARYNX	0	0	0	0	0	0	0	5	5	0	0	10
OF DIGESTIVE ORGANS AND PERITONEUM	0	0	0	0	0	7	20	36	75	85	44	267
OF RESPITATORY AND INTRATHORACIC ORGANS	0	0	0	0	0	5	24	65	98	35	6	233
OF BREAST	0	0	0	0	1	5	9	19	22	18	9	83
OF GENITAL ORGANS	0	0	0	0	2	2	8	12	33	38	18	113
OF URINARY ORGANS	0	0	0	0	0	1	3	10	14	10	7	45
OF OTHER AND UNSPECIFIED SITES	0	2	0	2	6	11	14	28	28	29	13	133
LEUKEMIA	0	2	1	1	2	1	1	3	7	7	6	31
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUE	0	0	0	0	2	1	7	9	12	12	6	49
BENIGN NEOPLASMS	0	0	1	0	0	0	0	3	7	10	6	27
DIABETES MELLITUS	0	0	0	0	1	0	0	8	20	26	5	60
NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	0	1	2	3
ANEMIAS	0	0	0	0	0	0	0	2	0	2	2	6
MENINGITIS	0	0	0	0	0	0	1	0	1	0	1	3
MAJOR CARDIOVASCULAR DISEASES	0	0	2	5	7	32	92	244	462	665	605	2114
DISEASES OF HEART	0	0	2	5	4	28	82	204	386	509	441	1661
RHEUMATIC FEVER AND HEART DISEASE	0	0	0	0	0	0	1	2	4	6	0	13
HYPERTENSIVE HEART DISEASE	0	0	0	0	0	2	4	1	7	8	10	32
HYPERTENSIVE HEART AND RENAL DISEASE	0	0	0	0	0	0	0	0	0	2	1	3
ISCHEMIC HEART DISEASE	0	0	0	0	3	23	69	159	280	356	259	1149
ACUTE MYOCARDIAL INFARCTION	0	0	0	0	2	17	47	112	183	205	103	669
OTHER ACUTE AND SUBACUTE FORMS	0	0	0	0	0	1	2	0	4	2	3	12
ANGINA PECTORIS	0	0	0	0	0	0	1	0	0	1	4	6
CHRONIC ICSHEMIC HEART DISEASE	0	0	0	0	1	5	19	47	93	148	149	462
OTHER DISEASES OF ENDOCARDIUM	0	0	0	0	0	0	0	0	7	9	6	22
ALL OTHER FORMS OF HEART DISEASE	0	0	2	5	1	3	8	42	88	128	165	442
HYPERTENSION	0	0	0	0	0	0	0	3	3	3	3	12
CEREBROVASCULAR DISEASES	0	0	0	0	3	4	8	24	48	111	116	314
INTRACRANIAL HEMORRHAGE	0	0	0	0	3	1	2	2	9	12	3	32
CEREBRAL THROMBOSIS AND OCCULSION	0	0	0	0	0	1	1	8	7	20	21	58
CEREBRAL EMBOLISM	0	0	0	0	0	0	0	0	1	1	0	2
OTHER CEREBROVASCULAR DISEASES	0	0	0	0	0	2	5	14	31	78	92	222

TABLE 34 (CONT)

1981 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 72 SELECTED CAUSES

I.C.D.9 *	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ATHEROSCLEROSIS	0	0	0	0	0	0	0	5	7	18	29	59
OTHER DISEASES OF ARTERIES	0	0	0	0	0	0	2	8	18	24	16	68
ACUTE BRONCHITIS	1	0	1	0	0	0	1	0	0	1	0	4
PNEUMONIA AND INFLUENZA	3	1	0	0	0	1	4	3	19	40	62	133
PNEUMONIA	3	1	0	0	0	1	4	3	18	34	52	116
INFLUENZA	0	0	0	0	0	0	0	0	1	6	10	17
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	0	0	0	0	0	1	3	31	54	62	19	170
BRONCHITIS	0	0	0	0	0	0	0	0	3	6	1	10
EMPHYSEMA	0	0	0	0	0	0	0	4	7	7	0	18
ASTHMA	0	0	0	0	0	0	0	2	2	3	0	7
OTHER	0	0	0	0	0	1	3	25	42	46	18	135
ULCER OF STOMACH AND DUODENUM	0	0	0	0	0	0	0	4	8	9	4	25
APPENDICITIS	0	0	0	0	0	0	0	0	0	2	0	2
HERNIA AND ABDOMINAL OBSTRUCTION	0	0	0	0	0	0	1	0	4	4	3	12
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	1	3	16	25	20	4	0	69
GALLBLADDER DISORDERS	0	0	0	0	1	0	0	2	1	3	4	11
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	0	0	0	0	0	2	1	3	4	18	7	35
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	2	2	0	4
RENAL FAILURE	0	0	0	0	0	2	1	3	2	16	7	31
INFECTIONS OF KIDNEY	0	0	0	0	0	0	0	1	1	5	2	9
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	1	1	0	0	2
COMPLICATIONS OF PREGNANGY,CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	14	1	2	4	3	1	0	0	0	1	0	26
CERTAIN PERINATAL CONDITIONS	29	0	0	0	0	0	0	0	0	1	0	30
BIRTH TRAUMA	8	0	0	0	0	0	0	0	0	0	0	8
OTHER PERINATAL CONDITIONS	21	0	0	0	0	0	0	0	0	1	0	22
SYMPOMS,SIGNS AND ILL-DEFINED CONDITIONS	7	0	0	0	0	0	0	0	3	5	3	18
ALL OTHER DISEASES	6	1	2	3	4	8	13	38	47	81	74	277
ACCIDENTS AND ADVERSE EFFECTS	3	8	12	56	30	15	11	19	14	12	20	200
MOTOR VEHICLE ACCIDENTS	2	2	4	44	20	9	6	4	6	3	1	101
OTHER ACCIDENTS	1	6	8	12	10	6	5	15	8	9	19	99
SUICIDE	0	0	0	18	20	13	11	12	4	4	3	85
HOMICIDE AND LEGAL INTERVENTION	0	0	2	3	4	5	2	1	0	0	0	17
OTHER EXTERNAL CAUSES	0	0	0	0	1	0	1	0	0	0	0	2
ALL CAUSES	63	17	24	92	85	114	243	585	970	1196	944	4333

* SEE APPENDIX FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 35
1981 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY 72 SELECTED CAUSES

I.C.D.9 *	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTIONAL INFECTIONS	0	0	0	0	0	0	0	1	0	0	0	0	1
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS OF RESPIRATORY SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0	0
STREPTOCOCCAL SORE THROAT & SCARLATINA	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	1	0	0	0	0	0	0	0	2	0	3
SEPTICEMIA	3	1	1	1	1	1	3	0	0	2	0	1	14
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER INFECTIOUS & PARISITIC DISEASE	2	1	0	1	2	3	0	0	0	0	0	2	11
MALIGNANT NEOPLASMS	77	88	78	70	75	79	96	83	68	80	80	90	964
OF LIP,ORAL CAVITY AND PHARYNX	1	0	0	1	0	1	1	1	1	1	2	1	10
OF DIGESTIVE ORGANS AND PERITONEUM	15	34	21	21	22	24	30	25	15	15	19	26	267
OF RESPITATORY AND INTRATHORACIC ORGANS	20	13	20	18	18	24	28	17	18	25	14	18	233
OF BREAST	4	7	5	7	8	6	8	10	7	6	11	4	83
OF GENITAL ORGANS	11	8	11	5	6	6	8	5	15	12	14	12	113
OF URINARY ORGANS	3	6	5	5	5	3	3	4	1	2	2	6	45
OF OTHER AND UNSPECIFIED SITES	14	16	9	9	9	10	11	9	7	17	11	11	133
LEUKEMIA	2	1	2	2	4	3	1	4	2	1	4	5	31
OF OTHER LYMPHATIC/HEMATOPOIETIC TISSUE	7	3	5	2	3	2	6	8	2	1	3	7	49
BENIGN NEOPLASMS	4	1	0	3	2	4	2	1	3	2	2	3	27
DIABETES MELLITUS	0	5	7	4	6	6	2	2	5	5	9	9	60
NUTRITIONAL DEFICIENCIES	0	0	1	0	0	0	0	0	0	2	0	0	3
ANEMIAS	0	0	0	0	0	1	1	1	0	1	2	0	6
MENINGITIS	2	0	0	0	0	0	0	1	0	0	0	0	3
MAJOR CARDIOVASCULAR DISEASES	222	164	173	154	161	178	162	157	149	212	177	205	2114
DISEASES OF HEART	168	131	129	119	135	139	126	128	122	160	137	167	1661
RHEUMATIC FEVER AND HEART DISEASE	3	0	1	1	1	3	0	2	0	1	1	0	13
HYPERTENSIVE HEART DISEASE	4	3	2	0	5	2	2	6	2	0	2	4	32
HYPERTENSIVE HEART AND RENAL DISEASE	1	0	0	0	0	1	0	0	0	0	0	1	3
ISCHEMIC HEART DISEASE	114	97	96	88	99	103	87	74	83	100	90	118	1149
ACUTE MYOCARDIAL INFARCTION	63	56	53	51	65	58	48	45	50	56	58	66	669
OTHER ACUTE AND SUBACUTE FORMS	1	2	2	2	0	1	1	0	0	1	1	1	12
ANGINA PECTORIS	2	0	0	0	1	1	0	0	0	1	1	0	6
CHRONIC ICSHEMIC HEART DISEASE	48	39	41	35	33	43	38	29	33	42	30	51	462
OTHER DISEASES OF ENDOCARDIUM	4	2	1	0	0	3	2	1	2	1	3	3	22
ALL OTHER FORMS OF HEART DISEASE	42	29	29	30	30	27	35	45	35	58	41	41	442
HYPERTENSION	1	2	1	0	1	1	2	1	1	2	0	0	12
CEREBROVASCULAR DISEASES	40	20	29	26	14	31	25	19	19	37	27	27	314
INTRACRANIAL HEMORRHAGE	3	5	3	2	2	4	2	1	3	3	2	2	32
CEREBRAL THROMBOSIS AND OCCULSION	8	4	6	5	5	4	5	3	5	5	4	4	58
CEREBRAL EMBOLISM	0	0	0	0	0	0	0	1	0	1	0	0	2
OTHER CEREBROVASCULAR DISEASES	29	11	20	19	7	23	18	14	11	28	21	21	222

TABLE 35 (CONT)

1981 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY 72 SELECTED CAUSES

I.C.D.9 *	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
ATHEROSCLEROSIS	4	4	9	4	8	3	4	6	1	5	5	6	59
OTHER DISEASES OF ARTERIES	9	7	5	5	3	4	5	3	6	8	8	5	68
ACUTE BRONCHITIS	0	0	1	0	0	1	0	0	0	0	1	1	4
PNEUMONIA AND INFLUENZA	28	19	11	17	7	10	4	10	2	10	10	5	133
PNEUMONIA	19	12	11	17	6	10	4	10	2	10	10	5	116
INFLUENZA	9	7	0	0	1	0	0	0	0	0	0	0	17
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	22	19	18	10	10	16	14	11	10	7	17	16	170
BRONCHITIS	0	2	2	0	1	1	1	2	0	0	1	0	10
EMPHYSEMA	2	4	2	1	2	0	2	2	0	1	2	0	18
ASTHMA	1	0	1	1	1	1	0	1	0	0	1	0	7
OTHER	19	13	13	8	6	14	11	6	10	6	13	16	135
ULCER OF STOMACH AND DUODENUM	2	2	2	1	2	0	2	2	2	2	3	5	25
APPENDICITIS	0	1	0	0	0	0	0	0	1	0	0	0	2
HERNIA AND ABDOMINAL OBSTRUCTION	2	1	1	1	0	0	1	3	1	0	0	2	12
CHRONIC LIVER DISEASE AND CIRRHOSIS	7	3	8	5	7	5	4	5	6	7	4	8	69
GALLBLADDER DISORDERS	0	0	0	1	2	1	0	1	1	0	3	2	11
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	2	2	4	2	5	0	6	4	2	2	3	3	35
ACUTE GLOMERULONEPHRITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS	0	0	0	1	1	0	0	1	0	0	0	1	4
RENAL FAILURE	2	2	4	1	4	0	6	3	2	2	3	2	31
INFECTIONS OF KIDNEY	0	1	1	0	0	0	1	1	1	1	1	2	9
HYPERPLASIA OF PROSTATE	0	0	0	1	0	0	0	0	0	0	0	1	2
COMPLICATIONS OF PREGNANGY,CHILDBIRTH	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	5	3	1	0	5	3	2	2	3	1	0	1	26
CERTAIN PERINATAL CONDITIONS	5	2	1	1	2	4	4	5	2	0	2	2	30
BIRTH TRAUMA	1	1	0	0	0	3	0	1	1	0	0	1	8
OTHER PERINATAL CONDITIONS	4	1	1	1	2	1	4	4	1	0	2	1	22
SYMPOMS,SIGNS AND ILL-DEFINED CONDITIONS	3	0	3	1	2	2	2	0	0	3	2	0	18
ALL OTHER DISEASES	36	22	38	21	21	23	21	15	22	20	17	21	277
ACCIDENTS AND ADVERSE EFFECTS	17	18	12	9	17	24	21	21	18	17	15	11	200
MOTOR VEHICLE ACCIDENTS	8	3	5	6	9	13	13	10	12	9	6	7	101
OTHER ACCIDENTS	9	15	7	3	8	11	8	11	6	8	9	4	99
SUICIDE	5	4	5	10	10	7	5	10	4	9	10	6	85
HOMICIDE AND LEGAL INTERVENTION	1	2	0	0	2	1	1	4	3	2	1	0	17
OTHER EXTERNAL CAUSES	0	0	0	0	1	0	0	0	0	0	0	1	2
ALL CAUSES	445	359	367	313	340	369	354	340	303	385	361	397	4333

* SEE APPENDIX FOR COMPLETE CAUSE DEFINITIONS AND CODES

TABLE 36

1981 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	MONTH OF DEATH												
	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	16	21	22	20	16	17	18	14	18	32	16	20	230
BENNINGTON	31	29	26	24	26	25	30	30	28	26	21	32	328
CALEDONIA	17	16	27	15	23	24	20	21	22	15	17	24	241
CHITTENDEN	74	41	74	51	49	55	55	60	46	66	61	63	695
ESSEX	6	6	2	4	8	4	6	8	6	3	4	11	68
FRANKLIN	27	29	19	21	28	19	30	23	21	28	29	26	300
GRAND ISLE	5	4	5	3	4	3	4	2	1	3	3	9	46
LAMOILLE	16	16	8	9	10	11	10	15	6	10	7	7	125
ORANGE	16	21	23	14	17	15	16	11	21	24	11	15	204
ORLEANS	27	13	21	15	8	20	16	17	17	21	14	20	209
RUTLAND	76	47	47	44	55	55	52	35	44	44	50	49	598
WASHINGTON	41	41	35	37	41	47	41	44	26	39	48	43	483
WINDHAM	40	28	18	20	23	30	25	29	17	34	37	34	335
WINDSOR	53	47	40	36	32	44	31	31	30	40	43	44	471
TOTAL	445	359	367	313	340	369	354	340	303	385	361	397	4333

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TABLE 37

1981 VERMONT RESIDENT DEATHS

SEX BY PRESENCE OF OTHER CONDITIONS* AT DEATH

OTHER CONDITIONS	NUMBER OF EVENTS			ROW PERCENTS			COLUMN PERCENTS		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
NONE	1338	1162	2500	53.52	46.48	100.00	58.99	56.27	57.70
ALCOHOLISM	42	8	50	84.00	16.00	100.00	1.85	0.39	1.15
CANCER	582	560	1142	50.96	49.04	100.00	25.66	27.12	26.36
DIABETES	80	117	197	40.61	59.39	100.00	3.53	5.67	4.55
EMPHYSEMA	74	41	115	64.35	35.65	100.00	3.26	1.99	2.65
HEART/STROKE	70	68	138	50.72	49.28	100.00	3.09	3.29	3.18
HYPERTENSION	34	42	76	44.74	55.26	100.00	1.50	2.03	1.75
MENTAL DISORDER	48	66	114	42.11	57.89	100.00	2.12	3.20	2.63
TUBERCULOSIS	0	1	1	0.00	100.00	100.00	0.00	0.05	0.02
TOTAL	2268	2065	4333	52.34	47.66	100.00	100.00	100.00	100.00

* OTHER CONDITIONS ARE CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO THE IMMEDIATE CAUSE OF DEATH.

TABLE 38

1981 VERMONT RESIDENT DEATHS

AUTOPSY BY CERTIFIER TO DEATH

NUMBER OF EVENTS, ROW AND COLUMN PERCENTS

AUTOPSY

CERTIFIER	NUMBER OF EVENTS				ROW PERCENTS				COLUMN PERCENTS			
	YES	NO	UNKNOWN	TOTAL	YES	NO	UNKNOWN	TOTAL	YES	NO	UNKNOWN	TOTAL
STAFF DOCTOR	37	645	0	682	5.4	94.6	0.0	100.0	5.3	17.9	0.0	15.7
ATTENDING DOCTOR	248	2585	26	2859	8.7	90.4	0.9	100.0	35.6	71.6	96.3	66.0
MEDICAL EXAMINER	206	373	1	580	35.5	64.3	0.2	100.0	29.6	10.3	3.7	13.4
PATHOLOGIST	205	7	0	212	96.7	3.3	0.0	100.0	29.5	0.2	0.0	4.9
TOTAL	696	3610	27	4333	16.1	83.3	0.6	100.0	100.0	100.0	100.0	100.0

TABLE 39

1981 VERMONT RESIDENT DEATHS

CERTIFIER TO DEATH BY DISPOSITION OF BODY

CERTIFIER TO DEATH

DISPOSITION	STAFF DOCTOR	ATTENDING DOCTOR	MEDICAL EXAMINER	PATHOLOGIST	TOTAL
BURIAL	430	1407	307	122	2266
CREMATION	83	434	99	43	659
REMOVAL	4	13	5	1	23
ENTOMBMENT	118	639	105	40	902
HOSPITAL DISPOSITION	0	0	0	0	0
MEDICAL STUDY	4	17	1	0	22
BURIAL, REMOVAL	43	348	62	6	459
UNKNOWN	0	1	1	0	2
TOTAL	682	2859	580	212	4333

TABLE 40

1981 VERMONT RESIDENT ACCIDENTAL DEATHS

WEEKDAY OF DEATH BY PLACE OF ACCIDENT

WEEKDAY OF DEATH

PLACE OF ACCIDENT	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
HOME	12	8	5	4	5	6	2	42
FARM	1	0	0	1	1	1	0	4
MINE AND QUARRY	0	0	0	1	0	0	0	1
INDUSTRIAL	0	0	0	0	2	1	0	3
PLACE OF RECREATION	1	0	0	0	0	0	3	4
STREET, SIDEWALK	13	16	9	9	16	20	20	103
PUBLIC BUILDING	0	1	2	0	1	1	1	6
RESIDENT INSTITUTION	1	4	5	2	4	4	1	21
LAKE OR RIVER	3	1	0	0	2	1	2	9
OTHER PLACES	1	2	1	0	1	0	0	5
UNKNOWN	0	1	1	0	0	0	0	2
TOTAL	32	33	23	17	32	34	29	200

ROW PERCENTS

WEEKDAY OF DEATH

PLACE OF ACCIDENT	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
HOME	28.6	19.0	11.9	9.5	11.9	14.3	4.8	100.0
FARM	25.0	0.0	0.0	25.0	25.0	25.0	0.0	100.0
MINE AND QUARRY	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0
INDUSTRIAL	0.0	0.0	0.0	0.0	66.7	33.3	0.0	100.0
PLACE OF RECREATION	25.0	0.0	0.0	0.0	0.0	0.0	75.0	100.0
STREET, SIDEWALK	12.6	15.5	8.7	8.7	15.5	19.4	19.4	100.0
PUBLIC BUILDING	0.0	16.7	33.3	0.0	16.7	16.7	16.7	100.0
RESIDENT INSTITUTION	4.8	19.0	23.8	9.5	19.0	19.0	4.8	100.0
LAKE OR RIVER	33.3	11.1	0.0	0.0	22.2	11.1	22.2	100.0
OTHER PLACES	20.0	40.0	20.0	0.0	20.0	0.0	0.0	100.0
UNKNOWN	0.0	50.0	50.0	0.0	0.0	0.0	0.0	100.0
TOTAL	16.0	16.5	11.5	8.5	16.0	17.0	14.5	100.0

PLACE CODES:

HOME: INCLUDING HOME PREMISIS AND ANY NON-INSTUTIONAL PLACE OF RESIDENCE AND EXCLUDING TEMPORARY RECREATIONAL SHELTERS , SUCH AS TRAVEL TRAILERS, TENTS, AND HUNTING CABINS.
FARM: INCLUDING BUILDINGS AND LAND UNDER CULTIVATION BUT EXCLUDING THE FARM HOUSE.
MINE AND QUARRY: INCLUDING GRAVEL, SAND PITS, AND ABANDONED MINES.
INDUSTRIAL: INCLUDES MANUFACTURING, CONSTURCTION AND OTHER PLACES OF AN INDUSTRIAL NATURE.
RECREATIONAL: INCLUDES ALL PLACES OF RECREATION.
STREET, HIGHWAY, AND SIDEWALKS: EXCLUDING ACCIDENTS ON HOME PREMISES SIDEWALKS.
PUBLIC BUILDINGS: INCLUDES INJURY TO PEOPLE OTHER THAN THOSE INVLOVED IN CONSTRUCTION WORK.
FIELD, FOREST: EXCLUDING PART OF FARM OR RECREATIONAL SITE.
LAKE, RIVER OF STREAN: WHEN NOT A RECREATIONAL SITE.

TABLE 41
VERMONT RESIDENT ACCIDENTAL DEATHS

AGE AT DEATH BY PLACE OF ACCIDENT AND SEX

TOTAL
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	4	5	4	4	2	4	3	4	3	9	42
FARM	0	1	1	1	1	0	0	0	0	0	0	4
MINE AND QUARRY	0	0	0	0	0	0	1	0	0	0	0	1
INDUSTRIAL	0	0	0	0	2	1	0	0	0	0	0	3
PLACE OF RECREATION	0	0	0	0	2	1	0	1	0	0	0	4
STREET, SIDEWALK	0	2	4	45	19	9	6	6	6	3	3	103
PUBLIC BUILDING	0	0	0	2	1	0	0	3	0	0	0	6
RESIDENT INSTITUTION	0	1	0	0	0	0	0	1	3	5	11	21
LAKE OR RIVER	0	0	1	3	0	2	0	3	0	0	0	9
OTHER PLACES	0	0	1	1	1	0	0	1	1	0	0	5
UNKNOWN	0	0	0	0	0	0	0	1	0	1	0	2
TOTAL	23	23	12	56	30	15	11	19	14	12	23	200

MALE
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	2	2	4	3	1	3	2	4	1	5	27
FARM	0	1	0	1	1	0	0	0	0	0	0	3
MINE AND QUARRY	0	0	0	0	0	0	1	0	0	0	0	1
INDUSTRIAL	0	0	0	0	2	1	0	0	0	0	0	3
PLACE OF RECREATION	0	0	0	0	1	1	0	1	0	0	0	3
STREET, SIDEWALK	0	2	3	39	17	8	4	5	6	2	3	89
PUBLIC BUILDING	0	0	0	2	1	0	0	2	0	0	0	5
RESIDENT INSTITUTION	0	0	0	0	0	0	0	1	2	1	5	9
LAKE OR RIVER	0	0	1	3	0	2	0	3	0	0	0	9
OTHER PLACES	0	0	1	1	1	0	0	1	1	0	0	5
UNKNOWN	0	0	0	0	0	0	0	1	0	1	0	2
TOTAL	0	5	7	50	26	13	8	16	13	5	13	156

FEMALE
AGE AT DEATH

PLACE OF ACCIDENT	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
HOME	0	2	3	0	1	1	1	1	0	2	4	15
FARM	0	0	1	0	0	0	0	0	0	0	0	1
PLACE OF RECREATION	0	0	0	0	1	0	0	0	0	0	0	1
STREET, SIDEWALK	0	0	1	6	2	1	2	1	0	1	0	14
PUBLIC BUILDING	0	0	0	0	0	0	0	1	0	0	0	1
RESIDENT INSTITUTION	0	1	0	0	0	0	0	0	1	4	6	12
TOTAL	0	3	5	6	4	2	3	3	1	7	10	44

TABLE 42
1981 VERMONT DEATHS

COUNTY OF RESIDENCE BY PLACE OF DEATH

PLACE OF DEATH	COUNTY OF RESIDENCE															
	ADDIS	BENN	CALED	CHITT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	OOS	TOTAL
AT HOME	54	56	64	136	10	70	9	35	35	41	84	99	53	94	30	870
FANNY ALLEN	0	0	0	144	0	2	3	2	0	0	1	0	0	0	6	158
BRATTLEBORO	0	0	0	0	0	0	0	1	0	1	0	0	81	0	21	104
COPLEY	0	0	9	0	0	1	0	40	0	6	0	0	0	1	6	63
GIFFORD MEMORIAL	3	0	0	0	0	0	0	0	38	1	1	1	0	19	2	65
NORTHWESTERN MED CTR	0	0	0	0	0	127	7	0	0	0	0	0	0	0	6	140
MEDICAL CTR. (MCHV)	54	0	7	284	2	31	18	17	4	20	17	26	1	2	84	567
NORTH COUNTRY	0	0	1	0	7	0	0	1	0	81	0	1	0	0	3	94
PORTER	51	0	0	1	0	0	0	0	0	0	2	0	0	0	4	58
PUTNAM	0	150	0	0	0	0	0	0	0	0	2	0	2	0	59	213
ROCKINGHAM	0	0	0	0	0	0	0	0	0	0	0	0	43	3	19	65
RUTLAND	6	8	0	0	0	0	0	0	0	0	320	0	1	8	24	367
SPRINGFIELD	0	1	0	0	0	0	0	0	0	0	0	0	8	81	8	98
MT. ASCUTNEY	0	0	0	0	0	0	0	0	0	0	1	0	0	46	11	58
CENTRAL VERMONT	2	0	6	1	0	0	0	0	23	1	0	231	0	1	9	274
N.E. VT. REGIONAL	0	0	85	0	9	0	0	0	1	4	0	0	0	0	3	102
GRACE COTTAGE	0	1	0	0	0	0	0	0	0	0	0	0	17	0	0	18
VETERAN'S ADMIN	3	2	4	3	1	3	3	0	9	3	9	7	11	21	74	153
VT. STATE HOSPITAL	1	0	1	2	0	0	0	0	0	0	2	2	1	1	0	10
BRATTLEBORO RETREAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PHYSICIAN'S OFFICE	0	1	0	1	0	0	0	0	0	0	2	0	2	1	6	13
ENROUTE TO HOSPTIAL	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
NURSING HOMES	38	60	35	94	12	50	5	22	42	42	114	90	68	68	60	800
OTHER PLACES	9	5	9	15	2	10	0	5	7	3	15	11	6	12	27	136
OUT OF STATE	9	44	20	14	25	5	1	2	45	5	28	15	41	113	0	367
TOTAL	230	328	241	695	68	300	46	125	204	209	598	483	335	471	463	4796

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	AGE AT DEATH																
			<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
3.1	SALMONELLA SEPTICAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.8	INTESTINAL INFECT. DUE TO OTHER ORGANISM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36.0	MENINGOCOCCAL INFECTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
36.2	MENINGOCOCCAEMIA	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
38.1	STAPHYLOCOCCAL SEPTICAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
38.4	SEPTICAEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
38.9	UNSPECIFIED SEPTICAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	8
41.9	BACTERIAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
46.1	JAKOB-CREUTZFELDT DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
52.0	CHICKENPOX	M	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54.3	HERPETIC MENINGOENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
79.9	VIRAL INFECTION, NOS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
117.5	CRYPTOCOCCOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135.0	SARCOIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
141.9	MALIGNANT NEOPLASM OF TONGUE, NOS	M	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
143.1	MALIGNANT NEOPLASM OF LOWER GUM	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
145.9	MALIGNANT NEOPLASM OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
146.9	MALIGNANT NEOPLASM OF OROPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
147.9	MALIGNANT NEOPLASM OF NASOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
149.0	MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
150.3	MALIGNANT NEOPLASM OF UPPER THIRD OF OESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150.9	MALIGNANT NEOPLASM OF OESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	1	4	3	2	3	2	0	16
		F	0	0	0	0	0	0	0	0	0	1	2	0	1	1	1	0	0	6
151.0	MALIGNANT NEOPLASM OF CARDIA OF STOMACH	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
151.9	MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M	0	0	0	0	0	0	0	1	1	2	1	3	2	5	2	1	0	18
		F	0	0	0	0	0	0	0	1	0	0	0	0	4	1	4	2	0	12
152.0	MALIGNANT NEOPLASM OF DUODENUM	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153.0	MALIGNANT NEOPLASM OF COLON - HEPATIC FLEXURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
153.1	MALIGNANT NEOPLASM OF TRANSVERSE COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153.2	MALIGNANT NEOPLASM OF DESCENDING COLON	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
153.3	MALIGNANT NEOPLASM OF SIGMOID COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	0	6
153.4	MALIGNANT NEOPLASM OF COLON - CAECUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	2	1	0	1	0	1	0	3	0	8
153.6	MALIGNANT NEOPLASM OF ASCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
153.9	MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M	0	0	0	0	0	0	0	1	3	0	1	10	6	10	3	6	0	40
		F	0	0	0	0	0	0	0	0	4	3	4	6	5	8	14	11	0	55

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
154.0	MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
154.1	MALIGNANT NEOPLASM OF RECTUM	M	0	0	0	0	0	0	0	0	3	0	0	2	1	1	0	1	0	8
		F	0	0	0	0	0	0	0	1	0	0	1	1	2	2	2	5	0	14
155.0	MALIGNANT NEOPLASM OF LIVER - PRIMARY	M	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
155.1	MALIGNANT NEOPLASM OF INTRAHEPATIC BILE DUCTS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
155.2	MALIGNANT NEOPLASM OF LIVER, NOT SPECIFIED AS PRIMARY OR SECONDARY	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
156.0	MALIGNANT NEOPLASM OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1	0	2	0	1	0	0	5
156.1	MALIGNANT NEOPLASM OF EXTRAHEPATIC BILE DUCTS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156.2	MALIGNANT NEOPLASM OF AMPULLA OF VATER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156.9	MALIGNANT NEOPLASM OF BILIARY TRACT, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
157.0	MALIGNANT NEOPLASM OF HEAD OF PANCREAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
157.2	MALIGNANT NEOPLASM OF TAIL OF PANCREAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
157.9	MALIGNANT NEOPLASM OF PANCREAS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	1	1	0	4	5	0	2	1	1	0	15
		F	0	0	0	0	0	0	0	0	3	2	3	4	3	2	4	1	0	22
159.0	MALIGNANT NEOPLASM OF INTESTINAL TRACT, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	0	1	2	1	2	0	7
161.9	MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
162.3	MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
162.9	MALIGNANT NEOPLASM OF BRONCHUS AND LUNG, UNSPECIFIED	M	0	0	0	0	0	0	0	3	16	20	23	41	35	12	17	4	0	171
		F	0	0	0	0	0	0	0	2	5	10	12	8	9	4	1	1	0	52

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
163.9	MALIGNANT NEOPLASM OF PLEURA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
164.9	MALIGNANT NEOPLASM OF MEDIASTINUM, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170.2	MALIGNANT NEOPLASM OF VERTEBRAL COLUMN, EXCLUDING SACRUM AND COCCYX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170.9	MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
171.3	MALIGNANT NEOPLASM OF CONNECTCTIVE & SOFT TISSUE OF LOWER LIMB & HIP	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
171.4	MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE OF THORAX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
171.6	MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE OF PELVIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
171.9	MALIGNANT NEOPLASM OF CONNECTIVE & SOFT TISSUE, SITE UNSPECIFIED	M	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
		F	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	3
172.2	MALIGNANT MELANOMA OF SKIN OF EAR AND EXTERNAL AURICULAR CANAL	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
172.5	MALIGNANT MELANOMA OF SKIN OF TRUNK, EXCEPT SCROTUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
172.7	MALIGNANT MELANOMA OF SKIN OF LOWER LIMB, INCLUDING HIP	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
172.9	MALIGNANT MELANOMA OF SKIN, SITE UNSPECIFIED	M	0	0	0	0	0	0	1	1	0	1	2	1	0	3	0	0	0	9
		F	0	0	0	0	0	0	1	1	3	0	1	0	0	0	0	1	0	7
173.3	MALIGNANT NEOPLASM OF SKIN OF OTHER AND UNSPECIFIED PARTS OF FACE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
173.9	MALIGNANT NEOPLASM OF SKIN, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174.9	MALIGNANT NEOPLASM OF FEMALE BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	5	9	9	10	10	12	10	8	9	0	83
179.0	MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	4

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
180.9	MALIGNANT NEOPLASM OF CERVIX UTERI, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	2	0	3	0	1	1	0	1	0	0	0	8
182.0	MALIGNANT NEOPLASM OF CORPUS UTERI, EXCEPT ISTHMUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1	4	1	1	0	3	0	11
183.0	MALIGNANT NEOPLASM OF OVARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	3	6	1	3	7	4	2	1	0	28
183.2	MALIGNANT NEOPLASM OF FALLOPIAN TUBE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
184.0	MALIGNANT NEOPLASM OF VAGINA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
184.4	MALIGNANT NEOPLASM OF VULVA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
185.0	MALIGNANT NEOPLASM OF PROSTATE	M	0	0	0	0	0	0	0	0	0	2	0	8	9	14	13	11	0	57
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
186.9	MALIGNANT NEOPLASM OF TESTIS, OTHER AND UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
188.9	MALIGNANT NEOPLASM OF BLADDER, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	3	1	3	4	2	2	2	0	18
		F	0	0	0	0	0	0	0	0	0	1	0	3	0	2	1	3	0	10
189.0	MALIGNANT NEOPLASM OF KIDNEY, EXCEPT PELVIS	M	0	0	0	0	0	0	0	1	1	0	0	1	3	0	1	1	0	8
		F	0	0	0	0	0	0	0	0	1	3	2	0	0	1	1	1	0	9
190.1	MALIGNANT NEOPLASM OF EYE - ORBIT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
190.5	MALIGNANT NEOPLASM OF RETINA OF EYE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
190.9	MALIGNANT NEOPLASM OF EYE, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
191.0	MALIGNANT NEOPLASM OF BRAIN - CEREBRUM, EXCEPT LOBES AND VENTRICLES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
191.1	MALIGNANT NEOPLASM OF FRONTAL LOBE OF BRAIN	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
191.6	MALIGNANT NEOPLASM OF CEREBELLUM OF BRAIN	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
191.9	MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	2	1	1	2	1	0	0	0	9
		F	0	0	0	0	0	0	0	2	0	1	2	0	0	1	0	0	0	6
193.0	MALIGNANT NEOPLASM OF THYROID GLAND	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	2	0	5
194.0	MALIGNANT NEOPLASM OF SUPRARENAL GLAND	M	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
195.1	MALIGNANT NEOPLASM OF THORAX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
199.0	DISSEMINATED MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
199.1	OTHER MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	0	1	3	0	7	5	3	1	3	1	0	24
		F	0	0	0	0	0	0	1	2	1	4	2	4	3	3	7	8	0	35
200.0	RETICULOSARCOMA	M	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	0	5
200.1	LYMPHOSARCOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
200.8	OTHER NAMED VARIANTS OF RETICULOSARCOMA AND LYMPHOSARCOMA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
201.9	UNSPECIFIED HODGKIN'S DISEASE	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	3
202.1	MYCOSIS FUNGOIDES	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
202.4	LEUKAEMIC RETICULOENDOTHELIOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
202.8	OTHER LYMPHOMAS	M	0	0	0	0	0	0	1	0	1	1	0	0	0	3	1	0	0	7
		F	0	0	0	0	0	0	0	1	2	0	1	0	1	1	0	0	0	6
202.9	OTHER & UNSPECIFIED MALIGNANT NEOPLASM OF LYMPHOID & HISTIOCYTIC TISSUE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
203.0	MULTIPLE MYELOMA	M	0	0	0	0	0	0	0	0	0	0	3	1	2	1	0	0	0	7
		F	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	5	0	9
204.0	ACUTE LYMPHOID LEUKAEMIA	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
		F	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	AGE AT DEATH																
			<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
204.1	CHRONIC LYMPHOID LEUKAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4
204.9	UNSPECIFIED LYMPHOID LEUKAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
205.0	ACUTE MYELOID LEUKAEMIA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	1	0	0	0	0	0	0	1	0	0	0	0	2	0	1	0	5
205.1	CHRONIC MYELOID LEUKAEMIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3
205.9	UNSPECIFIED MYELOID LEUKAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
207.0	ACUTE ERYTHRAEMIA AND ERYTHROLEUKAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
208.0	ACUTE LEUKAEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
208.9	UNSPECIFIED LEUKAEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
225.2	BENIGN NEOPLASM OF CEREBRAL MENINGES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
238.4	NEOPLASM OF UNCERTAIN BEHAVIOR OF POLYCYTHAEMIA VERA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
238.7	NEOPLASM OF UNCERTAIN BEHAVIOR OF OTHER LYMPHATIC AND HAEMATOPOIETIC TISSUES	M	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	3
239.0	NEOPLASM OF UNSPECIFIED NATURE OF DIGESTIVE SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
239.1	NEOPLASM OF UNSPECIFIED NATURE OF RESPIRATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
239.4	NEOPLASM OF UNSPECIFIED NATURE OF BLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
239.6	NEOPLASM OF UNSPECIFIED NATURE OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	0	0	5
		F	0	0	0	1	0	0	0	0	0	0	0	0	3	1	2	0	0	7
239.8	NEOPLASM OF UNSPECIFIED NATURE OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
239.9 NEOPLASM OF UNSPECIFIED NATURE OF UNSPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
242.9 THYROTOXICOSIS WITHOUT MENTION OF GOITRE OR OTHER CAUSE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
244.9 UNSPECIFIED HYPOTHYROIDISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
250.0 DIABETES MELLITUS WITHOUT MENTION OF COMPLICATION	M	0	0	0	0	0	0	0	0	0	1	1	2	3	1	4	1	0	13
	F	0	0	0	0	0	0	0	0	0	1	1	7	3	7	11	4	0	34
250.1 DIABETES WITH KETOACIDOSIS WITHOUT MENTION OF COMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
250.2 DIABETES WITH COMA	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
250.3 DIABETES WITH RENAL MANIFESTATIONS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
250.5 DIABETES WITH NEUROLOGICAL MANIFESTATIONS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
250.6 DIABETES WITH PERIPHERAL CIRCULATORY DISORDERS	M	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
253.9 UNSPECIFIED DISORDERS OF THE PITUITARY GLAND	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
259.4 DWARFISM, NOT ELSEWHERE CLASSIFIED	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
261.0 NUTRITIONAL MARASMUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
263.9 UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
271.0 GLYCOGENOSIS	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
272.0 PURE HYPERCHOLESTEROLAEMIA	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
272.4 OTHER AND UNSPECIFIED HYPERLIPIDAEMIA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
273.2	OTHER PARAPROTEINAEMIAS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
273.3	MACROGLOBULINAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
276.5	VOLUME DEPLETION OF PLASMA OR EXTRACELLULAR FLUID	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
277.0	CYSTIC FIBROSIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3
278.0	OBESITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
279.2	COMBINED IMMUNITY DEFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
281.9	OTHER DEFICIENCY ANAEMIAS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
284.8	OTHER APLASTIC ANAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
284.9	UNSPECIFIED APLASTIC ANAEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
285.9	ANAEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3
286.6	DEFIBRINATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
287.3	PRIMARY THROMBOCYTOPENIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
287.9	UNSPECIFIED HAEMORRHAGIC CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
289.0	SECONDARY POLYCYTHAEMIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
289.6	FAMILIAL POLYCYTHAEMIA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
289.8	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
290.0 SENILE DEMENTIA, SIMPLE TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	0	8
290.1 PRESENILE DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
290.4 ARTERIOSCLEROTIC DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
298.9 UNSPECIFIED PSYCHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
300.1 HYSTERIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
303.0 ALCOHOL DEPENDENCE SYNDROME	M	0	0	0	0	0	0	1	1	1	2	1	2	0	0	0	0	0	8
	F	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
305.0 NONDEPENDENT ABUSE OF ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
305.1 NONDEPENDENT ABUSE OF TOBACCO	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310.9 UNSPECIFIED NONPSYCHOTIC MENTAL DISORDERS FOLLOWING ORGANIC BRAIN DAMAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	4
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	4
311.0 DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
319.0 UNSPECIFIED MENTAL RETARDATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
320.1 PNEUMOCOCCAL MENINGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
320.9 MENINGITIS DUE TO UNSPECIFIED BACTERIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
322.9 MENINGITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
324.1 INTRASPINAL ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
331.0 ALZHEIMER'S DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
331.4 OBSTRUCTIVE HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
331.9 UNSPECIFIED CEREBRAL DEGENERATION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
332.0 PARALYSIS AGITANS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2	3	0	8
333.4 HUNTINGTON'S CHOREA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
334.8 OTHER SPINOCEREBELLAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
335.0 WERDNIG-HOFFMANN DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
335.2 MOTOR NEURONE DISEASE	M	0	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
336.9 UNSPECIFIED DISEASES OF SPINAL CORD	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
340.0 MULTIPLE SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3
341.9 UNSPECIFIED DEMYELINATING DISEASES OF CENTRAL NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
342.9 UNSPECIFIED HEMIPLEGIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
345.1 GENERALIZED CONVULSIVE EPILEPSY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
345.3 GRAND MAL STATUS EPILEPSY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
348.1 ANOXIC BRAIN DAMAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
348.9 UNSPECIFIED CONDITIONS OF BRAIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
356.9 UNSPECIFIED HEREDITARY AND IDIOPATHIC PERIPHERAL NEUROPATHY	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
357.0 ACUTE INFECTIVE POLYNEURITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
358.0 MYASTHENIA GRAVIS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
359.1 HEREDITARY PROGRESSIVE MUSCULAR DYSTROPHY	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
359.2 MYOTONIC DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
394.0 MITRAL STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
394.9 OTHER AND UNSPECIFIED DISEASES OF MITRAL VALVE	M	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
396.0 DISEASES OF MITRAL AND AORTIC VALVES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
397.9 RHEUMATIC DISEASES OF ENDOCARDIUM, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
398.9 OTHER AND UNSPECIFIED RHEUMATIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
401.9 ESSENTIAL HYPERTENSION, NOT SPECIFIED MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3
402.9 HYPERTENSIVE HEART DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	2	3	0	1	2	2	1	1	2	0	14
	F	0	0	0	0	0	0	0	0	1	0	0	1	2	5	1	8	0	18
403.9 HYPERTENSIVE RENAL DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	1	2	0	1	1	1	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
404.9 HYPERTENSIVE HEART & RENAL DISEASE, NOT SPECIFIED AS MALIGNANT OR BENIGN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
410.0 ACUTE MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	1	14	38	38	46	60	58	60	35	30	0	380
	F	0	0	0	0	0	0	1	3	9	6	22	31	34	60	50	73	0	289
411.0 OTHER ACUTE AND SUBACUTE FORMS OF ISCHAEMIC HEART DISEASE	M	0	0	0	0	0	0	0	1	2	0	0	1	2	2	0	1	0	9
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3
412.0 OLD MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
413.0 ANGINA PECTORIS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
414.0 CORONARY ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	4	11	10	18	14	27	30	27	48	0	189
	F	0	0	0	0	0	0	1	1	3	0	3	12	20	26	40	86	0	192
414.8 OTHER FORMS OF CHRONIC ISCHAEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	2	0	2	3	0	1	1	1	0	10
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
414.9 UNSPECIFIED FORMS OF CHRONIC ISCHAEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	1	4	7	5	3	6	4	7	0	37
	F	0	0	0	0	0	0	0	0	1	0	2	4	4	7	6	6	0	30
415.1 PULMONARY EMBOLISM	M	0	0	0	0	0	0	1	1	0	0	0	0	2	1	4	2	0	11
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	5	0	7
416.0 PRIMARY PULMONARY HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
416.9 PULMONARY HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
422.9 OTHER AND UNSPECIFIED ACUTE MYOCARDITIS	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
424.0 MITRAL VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
424.1 AORTIC VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	1	1	3	0	1	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	1	2	2	3	3	0	11
424.9 ENDOCARDITIS, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
425.1 HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
425.4 OTHER PRIMARY CARDIOMYOPATHIES	M	0	0	0	0	1	0	0	1	1	1	0	1	1	0	0	0	0	6
	F	0	0	0	0	0	0	0	1	2	1	2	1	1	0	0	0	0	8
425.5 ALCOHOLIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426.0 ATRIOVENTRICULAR BLOCK, COMPLETE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426.9 UNSPECIFIED CONDUCTION DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
427.1 PAROXYSMAL VENTRICULAR TACHYCARDIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
427.3 ATRIAL FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
427.4 VENTRICULAR FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
427.5 CARDIAC ARREST	M	0	0	0	0	0	0	0	0	1	2	8	6	2	2	3	5	0	29
	F	0	0	1	0	0	0	0	0	1	2	1	1	4	4	1	8	0	23
427.9 UNSPECIFIED CARDIAC DYSRHYTHMIAS	M	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	3
428.0 CONGESTIVE HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	1	3	1	3	5	6	0	19
	F	0	0	0	0	0	0	0	0	0	0	1	1	4	0	6	18	0	30
428.9 UNSPECIFIED HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
429.0 MYOCARDITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
429.1 MYOCARDIAL DEGENERATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
429.2 CARDIOVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	5	5	12	25	19	22	27	0	115
	F	0	0	0	0	0	0	0	0	1	0	8	6	9	20	25	84	0	153
429.3 CARDIOMEGALY	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
429.8 OTHER ILL-DEFINED DESCRIPTIONS AND COMPLICATIONS OF HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
429.9 UNSPECIFIED ILL-DEFINED DESCRIPTIONS & COMPLICATONS OF HEART DISEASE	M	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
430.0 SUBARACHNOID HAEMORRHAGE	M	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	3
	F	0	0	0	0	0	0	0	1	1	2	2	0	1	0	1	0	0	8
431.0 INTRACEREBRAL HAEMORRHAGE	M	0	0	0	0	0	0	1	0	1	1	0	5	3	3	1	0	0	15
	F	0	0	0	0	0	0	2	1	1	0	1	0	1	2	6	3	0	17
433.1 OCCLUSION & STENOSIS OF CAROTID ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
434.0 CEREBRAL THROMBOSIS	M	0	0	0	0	0	0	0	0	0	0	1	2	2	1	1	3	0	10
	F	0	0	0	0	0	0	0	0	0	1	1	1	1	5	7	13	0	29
434.1 CEREBRAL EMBOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
434.9 OCCLUSION OF CEREBRAL ARTERIES, UNSPECIFIED	M	0	0	0	0	0	0	0	1	1	1	3	1	0	1	1	2	0	11
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	2	3	0	8
436.0 ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	2	2	4	5	7	13	8	18	0	59
	F	0	0	0	0	0	0	0	0	2	0	2	4	7	10	28	48	0	101
437.0 CEREBRAL ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	14	0	19
437.1 OTHER GENERALIZED ISCHAEMIC CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
437.9 UNSPECIFIED OTHER & ILL-DEFINED CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3	0	6
	F	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	5
438.0 LATE EFFECTS OF CEREBROVASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	0	8
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	4	0	8
440.0 ATHEROSCLEROSIS OF AORTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
440.2 ATHEROSCLEROSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
440.9 GENERALIZED AND UNSPECIFIED ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	4	1	2	6	5	9	0	27
	F	0	0	0	0	0	0	0	0	0	0	1	1	2	2	4	17	0	27
441.0 DISSECTING ANEURYSM (ANY PART)	M	0	0	0	0	0	0	0	0	0	1	2	0	1	0	1	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	4
441.1 THORACIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3
	F	0	0	0	0	0	0	.0	0	0	0	0	1	0	1	1	0	0	3
441.2 THORACIC ANEURYSM WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
441.3 ABDOMINAL ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	4	1	4	0	7	0	16
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	1	0	5
441.4 ABDOMINAL ANEURYSM WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
441.5 AORTIC ANEURYSM OF UNSPECIFIED SITE, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
441.6 AORTIC ANEURYSM OF UNSPECIFIED SITE WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
442.2 ANEURYSM OF ILIAC ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
442.8 OTHER ANEURYSM OF OTHER SPECIFIED ARTERY	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
443.9 UNSPECIFIED PERIPHERAL VASCULAR DISEASE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
444.1 ARTERIAL EMBOLISM AND THROMBOSIS OF OTHER AORTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
444.2 ARTERIAL EMBOLISM AND THROMBOSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
444.9 ARTERIAL EMBOLISM AND THROMBOSIS OF UNSPECIFIED ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
446.0 POLYARTERITIS NODOSA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
446.5 GIANT CELL ARTERITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
446.6 THROMBOTIC MICROANGIOPATHY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
447.2 RUPTURE OF ARTERY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
451.1 PHLEBITIS & THROMBOPHLEBITIS OF DEEP VESSELS OF LOWER EXTREMITIES	M	0	0	0	0	0	0	0	0	2	1	0	1	0	0	2	0	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
451.2 PHLEBITIS AND THROMBOPHLEBITIS OF LOWER EXTREMITIES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	4
451.9 PHLEBITIS AND THROMBOPHLEBITIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
453.8 VENOUS EMBOLISM & THROMBOSIS OF OTHER SPECIFIED VEINS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
454.9	VERICOSE VEINS OF LOWER EXTREMITIES WITHOUT MENTION OF ULCER OR INFLAMMATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
456.0	OESOPHAGEAL VARICES WITH BLEEDING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
458.9	HYPOTENSION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
459.0	HAEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
459.9	UNSPECIFIED DISORDERS OF THE CIRCULATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
465.9	ACUTE UPPER RESPIRATORY INFECTION, SITE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
466.0	ACUTE BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
466.1	ACUTE BRONCHIOLITIS	M	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
480.1	PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
480.9	VIRAL PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
481.0	PNEUMOCOCCAL PNEUMONIA	M	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	3
482.9	BACTERIAL PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
485.0	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	M	1	0	0	0	0	0	0	0	0	1	0	1	3	1	2	4	0	13
		F	0	0	0	0	0	0	0	0	2	0	0	0	2	0	3	5	0	12
486.0	PNEUMONIA, ORGANISM UNSPECIFIED	M	2	0	0	0	0	0	0	0	1	0	0	3	5	7	6	10	0	34
		F	0	0	0	0	0	0	0	1	0	0	2	1	1	3	9	31	0	48
487.0	INFLUENZA WITH PNEUMONIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	0	6
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	0	5
487.1	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
490.0 BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
491.2 OBSTRUCTIVE CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
491.9 CHRONIC BRONCHITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
492.0 EMPHYSEMA	M	0	0	0	0	0	0	0	0	0	1	1	3	3	2	1	0	0	11
	F	0	0	0	0	0	0	0	0	0	0	2	0	1	3	1	0	0	7
493.9 ASTHMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	3
494.0 BRONCHIECTASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
496.0 CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	1	9	5	13	17	16	18	13	0	92
	F	0	0	0	0	0	0	0	1	2	3	8	6	6	8	3	5	0	42
507.0 PNEUMONITIS DUE TO INHALATION OF FOOD OR VOMIT	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	5
510.9 EMPYEMA WITHOUT MENTION OF FISTULA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
511.0 PLEURISY WITHOUT MENTION OF EFFUSION OR CURRENT TUBERCULOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
511.9 UNSPECIFIED PLEURAL EFFUSION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
512.0 PNEUMOTHORAX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
513.0 ABSCESS OF LUNG AND MEDIASTINUM	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
515.0 POSTINFLAMMATORY PULMONARY FIBROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	3
516.8 OTHER ALVEOLAR AND PARIETOALVEOLARTHY PNEUMOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
518.8 OTHER DISEASES OF LUNG, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	3
	F	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	4

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
519.3	OTHER DISEASES OF MEDIASTINUM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
519.8	OTHER DISEASES OF RESPIRATORY SYSTEM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	4
530.1	OESOPHAGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
530.4	PERFORATION OF OESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
530.6	DIVERTICULUM OF OESOPHAGUS, ACQUIRED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
531.4	GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
531.5	GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
531.9	GASTRIC ULCER, UNSPECIFIED, WITHOUT MENTION OF HAEMORRHAGE OF PERFORATION	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
532.0	DUODENAL ULCER, ACUTE WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
532.4	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
532.5	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
533.4	PEPTIC ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
533.5	PEPTIC ULCER, CHRONIC OR UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
533.9	UNSPECIFIED PEPTIC ULCER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
535.3	ALCOHOLIC GASTRITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
537.8	OTHER DISORDERS OF STOMACH AND DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
537.9	OTHER UNSPECIFIED DISORDERS OF STOMACH AND DUODENUM	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
540.0	ACUTE APPENDICITIS WITH GENERALIZED PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
550.0	INGUINAL HERNIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
553.3	DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
553.9	OTHER HERNIA OF ABDOMINAL CAVITY OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
555.9	REGIONAL ENTERITIS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
557.0	ACUTE VASCULAR INSUFFICIENCY OF INTESTINE	M	0	0	0	0	0	0	0	0	0	2	1	0	1	1	1	1	0	7
		F	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	1	0	9
558.0	OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
560.2	INTESTINAL OBSTRUCTION W/O MENTION OF HERNIA, VOLVULUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
560.9	UNSPECIFIED INTESTINAL OBSTRUCTION, W/O MENTION OF HERNIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3	0	7
562.0	DIVERTICULA OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
562.1	DIVERTICULA OF COLON	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	3	2	1	0	0	7
567.2	OTHER SUPPURATIVE PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
567.9	UNSPECIFIED PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
569.1	RECTAL PROLAPSE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
569.4	OTHER DISORDERS OF RECTUM AND ANUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
569.8 OTHER DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
571.0 ALCOHOLIC FATTY LIVER	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
571.1 ACUTE ALCOHOLIC HEPATITIS	M	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
571.2 ALCOHOLIC CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	1	6	0	5	5	3	0	0	0	0	20
	F	0	0	0	0	0	0	0	0	2	2	2	1	0	1	0	0	0	8
571.3 ALCOHOLIC LIVER DAMAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	1	0	1	0	0	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
571.4 CHRONIC HEPATITIS	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
571.5 CIRRHOSIS OF LIVER WITHOUT MENTION OF ALCOHOL	M	0	0	0	0	0	0	0	1	3	3	2	2	2	1	0	0	0	14
	F	0	0	0	0	0	0	0	0	0	3	1	1	3	0	0	0	0	8
571.6 BILIARY CIRRHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
571.8 OTHER CHRONIC NONALCOHOLIC LIVER DISEASE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
572.3 PORTAL HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
572.4 HEPATORENAL SYNDROME	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
572.8 OTHER SEQUELAE OF CHRONIC LIVER DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
573.8 OTHER DISORDERS OF LIVER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
574.0 CALCULUS OF GALLBLADDER WITH ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
575.0 ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
575.1 OTHER CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	3

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	AGE AT DEATH 25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
575.5	FISTULA OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
575.9	UNSPECIFIED DISORDERS OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
576.8	OTHER DISORDERS OF BILIARY TRACT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
577.1	CHRONIC PANCREATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
578.1	MELAENA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
578.9	HAEMORRHAGE OF GASTROINTESTINAL TRACT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	6
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	7	0	11
579.1	TROPICAL SPRUE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
582.9	UNSPECIFIED CHRONIC GLOMERULONEPHRITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	3
583.8	NEPHRITIS & NEPHROPATHY WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
584.5	ACUTE RENAL FAILURE WITH LESION OF TUBULAR NECROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
584.9	ACUTE RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
585.0	CHRONIC RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
586.0	RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	2	1	1	0	0	3	2	0	9
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	5	3	3	0	12
590.0	CHRONIC PYELONEPHRITIS AND CHRONIC PYONEPHROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
590.1	ACUTE PYELONEPHRITIS AND ACUTE PYONEPHROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
590.8	PYELONEPHRITIS OR PYONEPHROSIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
								AGE AT DEATH												
591.0	HYDRONEPHROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
593.9	UNSPECIFIED DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
594.1	OTHER CALCULUS IN BLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
599.0	URINARY TRACT INFECTION, SITE NOT SPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	7
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	7	0	10
600.0	HYPERPLASIA OF PROSTATE	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
602.9	UNSPECIFIED DISORDERS OF PROSTATE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
620.2	OTHER AND UNSPECIFIED OVARIAN CYST	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
710.0	SYSTEMIC LUPUS ERYTHEMATOSUS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
710.1	SYSTEMIC SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
710.3	DERMATOMYOSITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
710.4	POLYMYOSITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
714.0	RHEUMATOID ARTHRITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
716.9	UNSPECIFIED ARTHROPATHIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
728.8	OTHER DISORDERS OF MUSCLE, LIGAMENT AND FASCIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
740.0	ANENCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
742.3	CONGENITAL HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
745.0 COMMON TRUNCUS	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
745.4 VENTRICULAR SEPTAL DEFECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
745.5 OSTIUM SECUNDUM TYPE ATRIAL SEPTAL DEFECT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
745.6 ENDOCARDIAL CUSHION DEFECTS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
746.3 CONGENITAL STENOSIS OF AORTIC VALVE	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.4 CONGENITAL INSUFFICIENCY OF AORTIC VALVE	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.6 CONGENITAL MITRAL INSUFFICIENCY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
746.7 HYPOPLASTIC LEFT HEART SYNDROME	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
747.3 ANOMALIES OF PULMONARY ARTERY	M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
747.6 OTHER ANOMALIES OF PERIPHERAL VASCULAR SYSTEM	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
747.8 OTHER SPECIFIED ANOMALIES OF CIRCULATORY SYSTEM	M	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
748.5 AGENESIS, HYPOPLASIA AND DYSPLASIA OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
756.6 ANOMALIES OF DIAPHRAGM	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
758.8 OTHER CONDITIONS DUE TO SEX CHROMOSOME ANOMALIES	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
759.7 MULTIPLE CONGENITAL ANOMALIES, SO DESCRIBED	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
760.8 NEWBORN AFFECTED BY OTHER MATERNAL CONDITIONS NOT RELATED TO PREGNANCY	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH																
		<1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85+	UNK	TOTAL
761.0 NEWBORN AFFECTED BY INCOMPETENT CERVIX OF MOTHER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
761.1 NEWBORN AFFECTED BY PREMATURE RUPTURE OF MEMBRANES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
762.1 NEWBORN AFFECTED BY OTHER FORMS OF PLACENTAL SEPARATION AND HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
763.1 OTHER MALPRESENTATION, MALPOSITION & DISPROPORTION DURING LABOUR & DELIVERY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
765.0 EXTREME IMMATURITY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
768.4 FETAL DISTRESS, UNSPECIFIED, IN LIVEBORN INFANT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
768.9 UNSPECIFIED BIRTH ASPHYXIA IN LIVEBORN INFANT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.0 RESPIRATORY DISTRESS SYNDROME	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
770.1 MASSIVE ASPIRATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
770.4 PRIMARY ATELECTASIS	M	0	0	0	0	0	-	-	-	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
770.7 CHRONIC RESPIRATORY DISEASE ARISING IN THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
770.8 OTHER RESPIRATORY PROBLEMS AFTER BIRTH	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
771.8 OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
777.5 NECROTIZING ENTEROCOLITIS IN FETUS OR NEWBORN	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
779.8 OTHER ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
785.5 SHOCK WITHOUT MENTION OF TRAUMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
797.0 SENILITY WITHOUT MENTION OF PSYCHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
798.0 SUDDEN INFANT DEATH SYNDROME	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
798.1 INSTANTANEOUS DEATH	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
799.1 RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
799.4 CACHEXIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
799.9 OTHER UNKNOWN AND UNSPECIFIED CAUSE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E805.2 PEDESTRIAN HIT BY ROLLING STOCK	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E812.0 MOTOR VEHICLE COLLISION WITH ANOTHER MOTOR VEHICLE, DRIVER	M	0	0	0	0	0	0	2	0	1	0	0	2	0	0	1	0	0	6
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
E812.1 MOTOR VEHICLE COLLISION WITH ANOTHER MOTOR VEHICLE, PASSENGER	M	2	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	5
	F	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	3
E812.9 MOTOR VEHICLE COLLISION WITH ANOTHER MOTOR VEHICLE, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E813.6 MOTOR VEHICLE COLLISION WITH OTHER VEHICLE, PEDAL CYCLIST	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E814.7 MOTOR VEHICLE COLLISION WITH PEDESTRIAN , PEDESTRIAN	M	0	2	1	0	2	0	1	0	0	1	1	0	1	0	0	1	0	10
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E815.0 OTHER MOTOR VEHICLE COLLISION ON THE HIGHWAY, DRIVER	M	0	0	0	0	0	2	2	0	0	0	0	1	0	0	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.1 OTHER MOTOR VEHICLE COLLISION ON THE HIGHWAY, PASSENGER	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.3 OTHER MOTOR VEHICLE COLLISION ON THE HIGHWAY, MOTORCYCLE PASSENGER	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E815.9 OTHER MOTOR VEHICLE COLLISION ON THE HIGHWAY, UNSPECIFIED PERSON	M	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
E816.0 MOTOR VEHICLE ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION, DRIVER	M	0	0	0	0	2	4	2	2	1	0	1	0	0	0	0	0	0	12
	F	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
E816.1 MOTOR VEHICLE ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION, PASSENGER	M	0	0	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	6
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
E816.2 MOTOR VEHICLE ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION, MOTORCYCLIST	M	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E816.9 MOTOR VEHICLE ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION, UNSPECIFIED	M	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E818.0 OTHER NONCOLLISION MOTOR VEHICLE ACCIDENT, DRIVER	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E818.1 OTHER NONCOLLISION MOTOR VEHICLE ACCIDENT, PASSENGER	M	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E818.2 OTHER NONCOLLISION MOTOR VEHICLE ACCIDENT, MOTORCYCLIST	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.0 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, DRIVER	M	0	0	0	0	1	2	4	2	1	0	0	1	0	0	0	0	0	11
	F	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
E819.1 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, PASSENGER	M	0	0	0	0	1	2	0	2	0	0	0	0	1	0	0	0	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.2 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, MOTORCYCLIST	M	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E819.9 MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE, UNSPECIFIED PERSON	M	0	0	0	0	4	0	1	0	0	0	1	0	0	0	0	0	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E822.7 MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT, PEDESTRIAN	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E825.0 MOTOR VEHICLE NONTRAFFIC ACCIDENT OF OTHER AND UNSPECIFIED NATURE, DRIVER	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E825.2 MOTOR VEHICLE NONTRAFFIC ACCIDENT OF OTHER NATURE, MOTORCYCLIST	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E830.0 ACCIDENT TO OCCUPANT OF SMALL UNPOWERED BOAT, CAUSING SUBMRERSION	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
E830.9 ACCIDENT TO WATERCRAFT CAUSING SUBMERSION, UNSPECIFIED PERSON	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH																
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
E832.0 OTHER ACCIDENTAL SUBMERSION OR DROWNING OF OCCUPANT OF SMALL UNPOWERED	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E832.9 OTHER ACCIDENTAL SUBMERSION IN WATER TRANSPORT ACCIDENT, UNSPECIFIED P	M	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E848.0 ACCIDENTS INVOLVING OTHER VEHICLES NOT ELSEWHERE CLASSIFIABLE	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E850.5 ACCIDENTAL POISONING BY OTHER NON-NARCOTIC ANALGESICS	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E851.0 ACCIDENTAL POISONING BY BARBITURATES	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E853.2 ACCIDENTAL POISONING BY BENZODIAZEPINE BASED TRANQUILLIZERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E858.1 ACCIDENTAL POISONING BY DRUGS THAT ARE PRIMARILY SYSTEMIC AGENTS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E858.9 ACCIDENTAL POISONING BY UNPSECIFIED DRUGS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
E868.2 ACCIDNETAL POISONING BY MOTOR VIHICLE EXHAUST GAS	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
E878.5 SURGICAL AMPUTATION OF LIMB(S) WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
E878.6 SURGICAL REMOVAL OF OTHER ORGAN, PARTIAL OR TOTAL, W/O MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E878.8 OTHER SURGICAL OPERATION WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E878.9 UNSPECIFIED SURGICAL OPERATION WITHOUT MENTION OF MISADVENTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
E880.9 FALL ON OR FROM OTHER STAIRS OR STEPS	M	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
E882.0 FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	M	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E884.2 FALL FROM CHAIR OR BED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2

TABLE 43
1980 VERMONT RESIDENTS

DETAILED CAUSE TABLE

ICD9 CODE	SEX	AGE AT DEATH <1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
E884.9 OTHER FALL FROM ONE LEVEL TO ANOTHER	M	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	3
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E885.0 FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING	M	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
E887.0 FRACTURE, CAUSE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E888.0 OTHER AND UNSPECIFIED FALL	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	4	0	6
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	5
E890.2 OTHER SMOKE AND FUMES FROM CONFLAGRATION IN PRIVATE DWELLING	M	0	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	4
	F	0	1	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
E890.3 BURNING CAUSED BY CONFLAGRATION IN PRIVATE DWELLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E891.2 OTHER SMOKE AND FUMES FROM CONFLAGRATION IN UNSPECIFIED BUILDING	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E893.9 UNSPECIFIED ACCIDENT CAUSED BY IGNITION OF CLOTHING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E895.0 ACCIDENT CAUSED BY CONTROLLED FIRE IN PRIVATE DWELLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E901.0 EXCESSIVE COLD DUE TO WEATHER CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
E901.9 EXCESSIVE COLD OF UNSPECIFIED ORIGIN	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E904.1 LACK OF FOOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E904.3 EXPOSURE (TO WEATHER CONDITIONS) NOT ELSEWHERE CLASSIFIABLE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E907.0 LIGHTNING	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E910.8 OTHER ACCIDENTAL DROWNING	M	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E910.9 UNSPECIFIED ACCIDENTAL DROWNING	M	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DETAILED CAUSE TABLE

ICD9 CODE		SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
E911.0	INHALATION & INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E912.0	INHALATION & INGESTION OF OTHER OBJECT CAUSING OBSTRUCTION OF RESP. TRACT	M	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
E913.8	ACCIDENTAL MECHANICAL SUFFOCATION BY OTHER SPECIFIED MEANS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E916.0	STRUCK ACCIDENTALLY BY FALLING OBJECT	M	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E919.0	ACCIDENT CAUSED BY AGRICULTURAL MACHINERY	M	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E919.7	ACCIDENT CAUSED BY EARTH MOVING, SCRAPING, OR OTHER EXCAVATING MACHINERY	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E919.8	ACCIDENT CAUSED BY OTHER MACHINERY	M	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E924.0	ACCIDENT CAUSED BY HOT LIQUIDS AND VAPOURS, INCLUDING STEAM	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E925.8	OTHER ACCIDENT CAUSED BY ELECTRIC CURRENT	M	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E928.9	UNSPECIFIED ACCIDENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E929.9	LATE EFFECTS OF UNSPECIFIED ACCIDENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E950.0	SUICIDE BY ANALGESICS, ANTIPURETICS AND ANTIRHEUMATICS	M	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E950.1	SUICIDE BY BARBITURATES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E950.3	SUICIDE BY TRANQUILLIZERS AND OTHER PSYCHOTROPIC AGENTS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4
E950.5	SUICIDE BY UNSPECIFIED DRUG OR MEDICANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	3
E952.0	SUICIDE BY MOTOR VEHICLE EXHAUST GAS	M	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	4
		F	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	3

TABLE 43
1980 VERMONT RESIDENTS

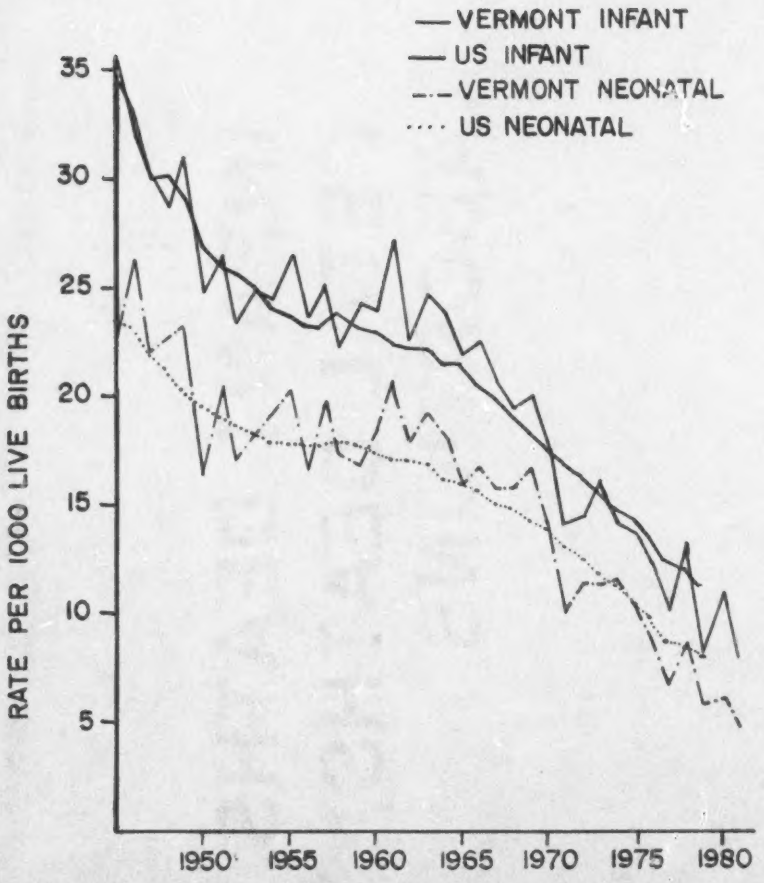
DETAILED CAUSE TABLE

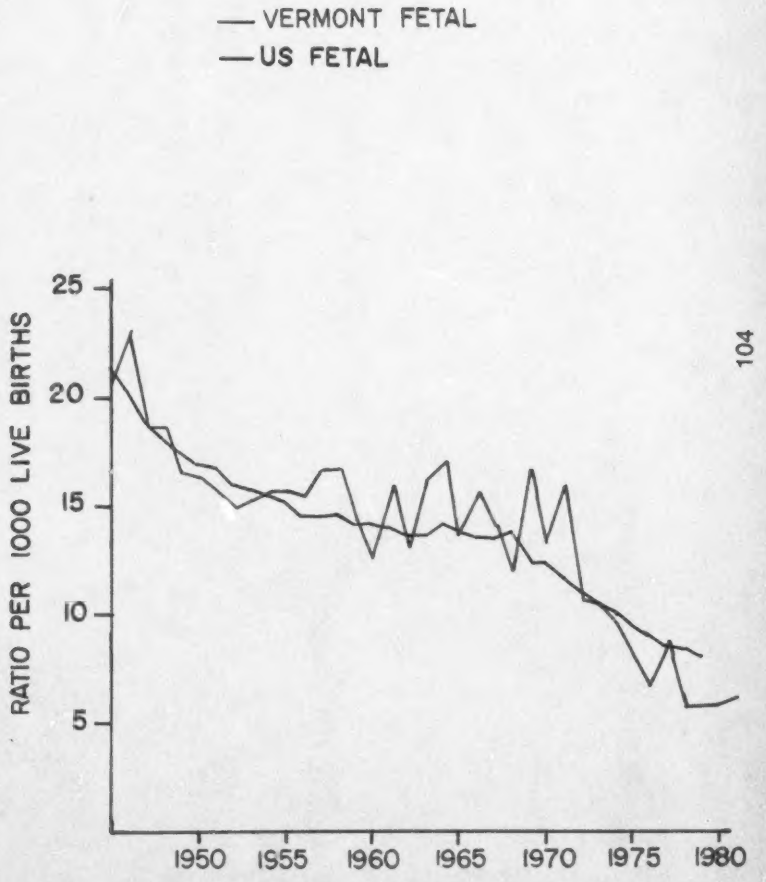
ICD9 CODE		SEX	<1	1-4	5-9	10-14	15-19	20-24	AGE AT DEATH 25-34	35-44	45-54	50-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
E952.1	SUICIDE BY OTHER CARBON MONOXIDE POISONING	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E953.0	SUICIDE BY HANGING	M	0	0	0	0	2	2	2	2	1	2	0	0	0	0	0	1	0	12
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E954.0	SUICIDE BY SUBMERSION (DROWNING)	M	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	3
E955.0	SUICIDE BY HANDGUN	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.1	SUICIDE BY SHOTGUN	M	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.2	SUICIDE BY HUNTING RIFLE	M	0	0	0	0	2	0	2	0	0	2	0	0	0	1	0	0	0	7
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E955.4	SUICIDE BY OTHER AND UNSPECIFIED FIREARM	M	0	0	0	0	4	3	8	3	3	1	3	1	1	0	2	2	0	31
		F	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
E955.5	SUICIDE BY EXPLOSIVES	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E959.0	LATE EFFECTS OF SELFINFLICTED INJURY	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E965.1	ASSAULT BY SHOTGUN	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E965.4	ASSAULT BY OTHER AND UNSPECIFIED FIREARM	M	0	0	0	0	0	0	2	1	1	0	1	0	0	0	0	0	0	5
		F	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3
E966.0	ASSAULT BY CUTTING AND PIERCING INSTRUMENT	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E968.2	ASSAULT BY STRIKING WITH BLUNT OR THROWN OBJECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
E968.9	ASSAULT BY UNSPECIFIED MEANS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
E980.3	POISONING BY TRANQUILLIZERS AND OTHER PSYCHOTROPIC AGENTS, UNDETERMINED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
E988.9	INJURY BY UNSPEC. MEANS, UNDET. WHETHER ACC. OR PURPOSELY INFLICTED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		M	36	9	7	3	37	38	62	70	150	152	211	298	302	318	267	308	0	2268
		F	27	8	4	10	6	11	23	44	93	81	141	168	202	283	328	636	0	2065
		TOTAL	63	17	11	13	43	49	85	114	243	233	352	466	504	601	595	944	0	4333

INFANT DEATHS, FETAL DEATHS, ABORTIONS

figure 9

VERMONT AND US WHITE
INFANT AND NEONATAL MORTALITY RATES
AND FETAL MORTALITY RATIOS
1945-1981





U.S. DATA FOR 1980 AND 1981 WERE UNAVAILABLE AT TIME OF PUBLICATION

FETAL DEATHS, INFANT DEATHS, AND ABORTIONS

The 50 fetal deaths occurring to Vermont residents represents a slight increase over previous years. The corresponding rate, 6.2 per 1000 live births plus fetal deaths is marginally higher than the preceding 3 years (Figure 9). However, for the years 1972-81, the fetal death rate has had a statistically significant linear decline of approximately 4 percent per year. The fetal death rates tend to vary according to county of residence, but examination of data from 1977 to present showed no county significantly higher than the others.

The infant mortality rate, 7.9 per 1000 live births, is the lowest ever recorded in Vermont, and is likely one of the lowest in the United States. Over the past ten years, the infant death rate has shown a significant decline of similar magnitude to the decline in the fetal death rate. Most of the improvement in the falling infant death rate has been due to a declining neonatal death rate. In the early 1970's, 70-80 percent of all infant deaths occurred in the first 28 days of life, whereas in recent years, slightly more than half of all infant deaths occurred in the neonatal period. There has been very little improvement in the post-neonatal death rate. Sixteen of the 27 post-neonatal deaths in 1981 were due to congenital anomalies, sudden infant death syndrome and accidents.

There were 3388 abortions performed in Vermont in 1981, an increase of 161 over the previous year. Most of this increase was due to out-of-state women seeking abortions in Vermont. The number of abortions performed on out-of-state women increased by 19 percent over 1980, in contrast to only a 1.2 percent increase for Vermont residents. For Vermont women seeking abortions in Vermont, 322 abortions were performed for every 1000 live births, a slightly lower ratio than that of 1980 (Figure 10). This is the first year since 1976 that the abortion ratio has not increased; the decline was caused by the number of abortions increasing more gradually than the number of births over the past two years.

Two-thirds of Vermont women receiving abortions were younger than 24 years of age, and nearly 30 percent were in their teens. Out-of-state women receiving abortions in Vermont tended to be somewhat younger, and had more years of education than their in-state counterparts.

Of all 1981 Vermont abortions, two-thirds were performed on unmarried women with no children. Three-quarters of the procedures were performed before the 10th week of gestation, and fully 95 percent were performed before the 13th week.

TABLE 44
1981 VERMONT RESIDENT FETAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						
	15-19	20-24	25-29	30-34	35-39	40-44	TOTAL
ADDISON	0	0	2	2	0	0	4
BENNINGTON	0	0	0	2	0	0	2
CALEDONIA	0	0	0	0	0	0	0
CHITTENDEN	0	5	6	1	0	0	12
ESSEX	0	0	0	0	0	0	0
FRANKLIN	2	3	2	2	0	0	9
GRAND ISLE	0	0	0	0	0	0	0
LAMOILLE	1	0	0	0	0	0	1
ORANGE	0	1	1	0	0	0	2
ORLEANS	0	0	3	1	1	0	5
RUTLAND	1	2	0	0	1	0	4
WASHINGTON	0	2	2	1	0	0	5
WINDHAM	2	0	1	0	0	1	4
WINDSOR	0	1	0	1	0	0	2
TOTAL	6	14	17	10	2	1	50

TABLE 45
1981 VERMONT RESIDENT PERINATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						
	15-19	20-24	25-29	30-34	35-39	40-44	TOTAL
ADDISON	0	0	3	2	0	0	5
BENNINGTON	0	0	1	3	0	0	4
CALEDONIA	0	0	0	0	0	0	0
CHITTENDEN	2	6	8	4	0	0	20
ESSEX	0	0	0	0	0	0	0
FRANKLIN	2	3	2	2	0	0	9
GRAND ISLE	0	0	0	0	0	0	0
LAMOILLE	1	0	0	0	0	0	1
ORANGE	0	1	1	1	0	0	3
ORLEANS	0	0	4	1	1	0	6
RUTLAND	2	3	3	2	1	0	11
WASHINGTON	2	2	6	2	0	0	12
WINDHAM	2	1	2	0	0	1	6
WINDSOR	0	2	2	2	0	1	7
TOTAL	11	18	32	19	2	2	84

TABLE 46
1981 VERMONT RESIDENT NEONATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						
	15-19	20-24	25-29	30-34	35-39	40-44	TOTAL
ADDISON	0	0	1	0	0	0	1
BENNINGTON	0	0	1	1	0	0	2
CALEDONIA	0	0	0	0	0	0	0
CHITTENDEN	2	1	3	3	0	0	9
ESSEX	0	0	0	0	0	0	0
FRANKLIN	0	0	0	0	0	0	0
GRAND ISLE	0	0	0	0	0	0	0
LAMOILLE	0	0	0	0	0	0	0
ORANGE	0	0	0	1	0	0	1
ORLEANS	0	0	1	0	0	0	1
RUTLAND	1	1	3	2	0	0	7
WASHINGTON	2	0	4	1	0	0	7
WINDHAM	0	1	1	0	0	0	2
WINDSOR	0	2	2	1	0	1	6
TOTAL	5	5	16	9	0	1	36

TABLE 47
1981 VERMONT RESIDENT INFANT DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						
	15-19	20-24	25-29	30-34	35-39	40-44	TOTAL
ADDISON	1	0	1	0	0	0	2
BENNINGTON	2	1	2	1	0	0	6
CALEDONIA	0	2	0	0	0	0	2
CHITTENDEN	3	2	4	4	1	0	14
ESSEX	0	0	0	0	0	0	0
FRANKLIN	0	2	2	0	0	0	4
GRAND ISLE	0	0	0	0	0	0	0
LAMOILLE	0	0	0	1	0	0	1
ORANGE	1	0	1	1	0	0	3
ORLEANS	1	0	1	1	0	0	3
RUTLAND	1	2	4	2	0	0	9
WASHINGTON	2	2	5	1	0	0	10
WINDHAM	0	1	1	0	0	0	2
WINDSOR	0	2	3	1	0	1	7
TOTAL	11	14	24	12	1	1	63

TABLE 48

1981 FETAL, PERINATAL, NEONATAL AND INFANT DEATH RATES BY AGE OF MOTHER AND COUNTY OF RESIDENCE

RATES*

AGE OF MOTHER	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
15-19	6.0	11.0	5.0	11.1
20-24	5.3	6.9	1.9	5.4
25-29	6.6	12.5	6.3	9.4
30-34	6.8	12.9	6.1	8.2
35-39	6.4	6.4	0.0	3.2
TOTAL	6.2	10.5	4.5	7.9

RATES*

COUNTY OF RESIDENCE	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
ADDISON	8.8	11.1	2.2	4.5
BENNINGTON	3.7	7.4	3.7	11.2
CALEDONIA	0.0	0.0	0.0	4.9
CHITTENDEN	7.0	11.6	5.3	8.2
ESSEX	0.0	0.0	0.0	0.0
FRANKLIN	16.0	16.0	0.0	7.2
GRAND ISLE	0.0	0.0	0.0	0.0
LAMOILLE	3.9	3.9	0.0	3.9
ORANGE	5.1	7.6	2.5	7.6
ORLEANS	12.6	15.1	2.5	7.6
RUTLAND	4.9	13.4	8.6	11.1
WASHINGTON	6.0	14.4	8.4	12.0
WINDHAM	6.6	9.9	3.3	3.3
WINDSOR	2.4	8.5	7.3	8.6
TOTAL	6.2	10.5	4.5	7.9

*FETAL AND PERINATAL DEATH RATES ARE PER 1000 LIVE BIRTHS AND FETAL DEATHS
NEONATAL AND INFANT DEATH RATES ARE PER 1000 LIVE BIRTHS

TABLE 49

1981 FETAL, PERINATAL, NEONATAL AND INFANT DEATHS BY WEEKS OF GESTATION

NUMBER OF EVENTS

WEEKS OF GESTATION	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
20-27	22	37	16	16
28-31	4	4	1	1
32-35	6	10	4	6
36-37	1	3	2	4
38-39	9	12	3	9
40-41	5	8	3	19
42+	2	5	3	3
UNKNOWN	1	5	4	5
TOTAL	50	84	36	63

RATES *

WEEKS OF GESTATION	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
20-27	488.9	616.7	695.7	695.7
28-31	58.8	58.8	15.6	15.6
32-35	32.1	52.4	22.1	33.1
36-37	2.2	6.6	4.4	8.8
38-39	5.1	6.7	1.7	5.1
40-41	1.2	1.9	0.7	4.4
42+	2.1	5.3	3.2	3.2
UNKNOWN	4.3	21.2	17.3	21.6
TOTAL	6.2	10.5	4.5	7.9

*FETAL AND PERINATAL DEATH RATES ARE PER 1000 LIVE BIRTHS AND FETAL DEATHS
NEONATAL AND INFANT DEATH RATES ARE PER 1000 LIVE BIRTHS

TABLE 50

1981 FETAL, PERINATAL, NEONATAL AND INFANT DEATHS BY BIRTH WEIGHT IN GRAMS

NUMBER OF EVENTS

BIRTH WEIGHT	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
LT 500	13	19	6	6
500-900	10	19	10	10
1000-1499	5	8	4	5
1500-1999	2	6	4	5
2000-2499	4	5	1	3
2500-2999	5	10	5	11
3000-3499	4	6	2	8
3500-3999	2	4	2	11
4000+	0	0	0	2
UNKNOWN	5	7	2	2
TOTAL	50	84	36	63

RATES *

BIRTH WEIGHT	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
LT 500	684.2	760.0	1000.0	1000.0
500-900	400.0	558.8	666.7	666.7
1000-1499	96.2	145.5	85.1	106.4
1500-1999	22.0	63.2	44.9	56.2
2000-2499	12.0	14.9	3.0	9.1
2500-2999	4.3	8.6	4.3	9.5
3000-3499	1.4	2.1	0.7	2.8
3500-3999	0.8	1.6	0.8	4.4
4000+	0.0	0.0	0.0	2.2
UNKNOWN	79.4	107.7	34.5	34.5
TOTAL	6.2	10.5	4.5	7.9

*FETAL AND PERINATAL DEATH RATES ARE PER 1000 LIVE BIRTHS AND FETAL DEATHS
NEONATAL AND INFANT DEATH RATES ARE PER 1000 LIVE BIRTHS

TABLE 51
1981 VERMONT RESIDENT FETAL DEATHS

BIRTH WEIGHT IN GRAMS BY CAUSE OF DEATH

	BIRTH WEIGHT										
Y CAUSE	< 500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000+	UNKNOWN	TOTAL
Y30.3	0	0	0	0	0	0	1	0	0	0	1
Y31.4	0	0	0	0	0	0	0	1	0	0	1
Y32.3	0	0	1	0	1	0	0	0	0	0	2
Y34.1	2	0	0	0	0	1	0	0	0	0	3
Y35.1	0	0	0	0	0	0	0	0	0	1	1
Y36.0	1	2	1	1	1	0	2	0	0	0	8
Y36.2	2	1	0	0	0	0	0	0	0	0	3
Y36.6	0	0	1	0	0	1	0	0	0	1	3
Y38.0	0	1	0	0	0	0	0	0	0	1	2
Y38.2	0	1	0	0	0	0	0	0	0	0	1
Y38.7	0	0	0	1	0	0	0	0	0	1	2
Y39.2	1	0	0	0	0	0	0	1	0	0	2
Y39.5	4	4	0	0	2	0	0	0	0	1	11
Y39.6	2	0	2	0	0	3	1	0	0	0	8
Y39.9	1	1	0	0	0	0	0	0	0	0	2
TOTAL	13	10	5	2	4	5	4	2	0	5	50

THE FOLLOWING CAUSES APPEAR IN THE ABOVE TABLE

ALL CODES ARE BASED ON THE INTERNATIONAL CLASSIFICATION OF DISEASES, 1955 REVISION

Y30.3 CHRONIC DISEASE OF CIRCULATORY SYSTEM OF MOTHER
Y31.4 OTHER ACUTE DISEASE OR CONDITION OF MOTHER
Y32.3 TOXEMIA WITH CONVULSIONS DURING PREGNANCY OR LABOR (ECLAMPSIA)
Y34.1 DIFFICULT LABOR WITH DISPROPORTION, BUT NO MENTION OF ABNORMALITY OF PELVIS
Y35.1 FALL OF MOTHER
Y36.0 CORD ABNORMALITY WITHOUT MENTION OF PLACENTAL ABNORMALITY
Y36.2 PREMATURE SEPARATION OF NORMALLY IMPLANTED PLACENTA
Y36.6 OTHER ABNORMALITY OF PLACENTA AND CORD
Y38.0 ANENCEPHALUS
Y38.2 SPINA BIFIDA
Y38.7 OTHER AND UNSPECIFIED MALFORMATION
Y39.2 ERYTHROBLASTOSIS
Y39.6 CAUSE UNSPECIFIED
Y39.9 NO RESPONSE

TABLE 52
1979 VERMONT RESIDENTS

DETAILED CAUSE TABLE
INFANT DEATHS

ICD9 CODE		SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	28D-2M	3-5	6-11	TOTAL
259.4	DWARFISM, NOT ELSEWHERE CLASSIFIED	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
277.0	CYSTIC FIBROSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
305.0	NONDEPENDENT ABUSE OF ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	1
335.0	WERDNIG-HOFFMANN DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	1
466.1	ACUTE BRONCHIOLITIS	M	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
485.0	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
486.0	PNEUMONIA, ORGANISM UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
512.0	PNEUMOTHORAX	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	1
518.8	OTHER DISEASES OF LUNG, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	1
740.0	ANENCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	1
742.3	CONGENITAL HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	1
745.4	VENTRICULAR SEPTAL DEFECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	1
745.5	OSTIUM SECUNDUM TYPE ATRIAL SEPTAL DEFECT	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
746.3	CONGENITAL STENOSIS OF AORTIC VALVE	M	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
746.6	CONGENITAL MITRAL INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
746.7	HYPOPLASTIC LEFT HEART SYNDROME	M	0	1	0	0	1	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 52
1979 VERMONT RESIDENTS

DETAILED CAUSE TABLE
INFANT DEATHS

ICD9 CODE		SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	MONTHS 28D-2M	3-5	6-11	TOTAL
747.3	ANOMALIES OF PULMONARY ARTERY	M	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
748.5	AGENESIS, HYPOPLASIA AND DYSPLASIA OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	1	0	0	2
756.6	ANOMALIES OF DIAPHRAGM	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
758.8	OTHER CONDITIONS DUE TO SEX CHROMOSOME ANOMALIES	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
759.7	MULTIPLE CONGENITAL ANOMALIES, SO DESCRIBED	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
760.8	NEWBORN AFFECTED BY OTHER MATERNAL CONDITIONS NOT RELATED TO PREGNANCY	M	2	0	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
761.0	NEWBORN AFFECTED BY INCOMPETENT CERVIX OF MOTHER	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	1
761.1	NEWBORN AFFECTED BY PREMATURE RUPTURE OF MEMBRANES	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	1
762.1	NEWBORN AFFECTED BY OTHER FORMS OF PLACENTAL SEPARATION AND HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	2	0	0	0	0	0	0	0	0	0	0	0	2
763.1	OTHER MALPRESENTATION, MALPOSITION & DISPROPORTION DURING LABOUR & DELIVERY	M	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
765.0	EXTREME IMMATURITY	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
768.4	FETAL DISTRESS, UNSPECIFIED, LIVEBORN INFANT	M	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
768.9	UNSPECIFIED BIRTH ASPHYXIA IN LIVEBORN INFANT	M	1	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
769.0	RESPIRATORY DISTRESS SYNDROME	M	2	0	0	0	0	0	0	0	0	1	0	0	3
		F	2	0	0	0	0	0	0	0	1	0	0	0	3
770.1	MASSIVE ASPIRATION SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	0	0	0	0	0	0	0	0	0	1
770.4	PRIMARY ATELECTASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	1

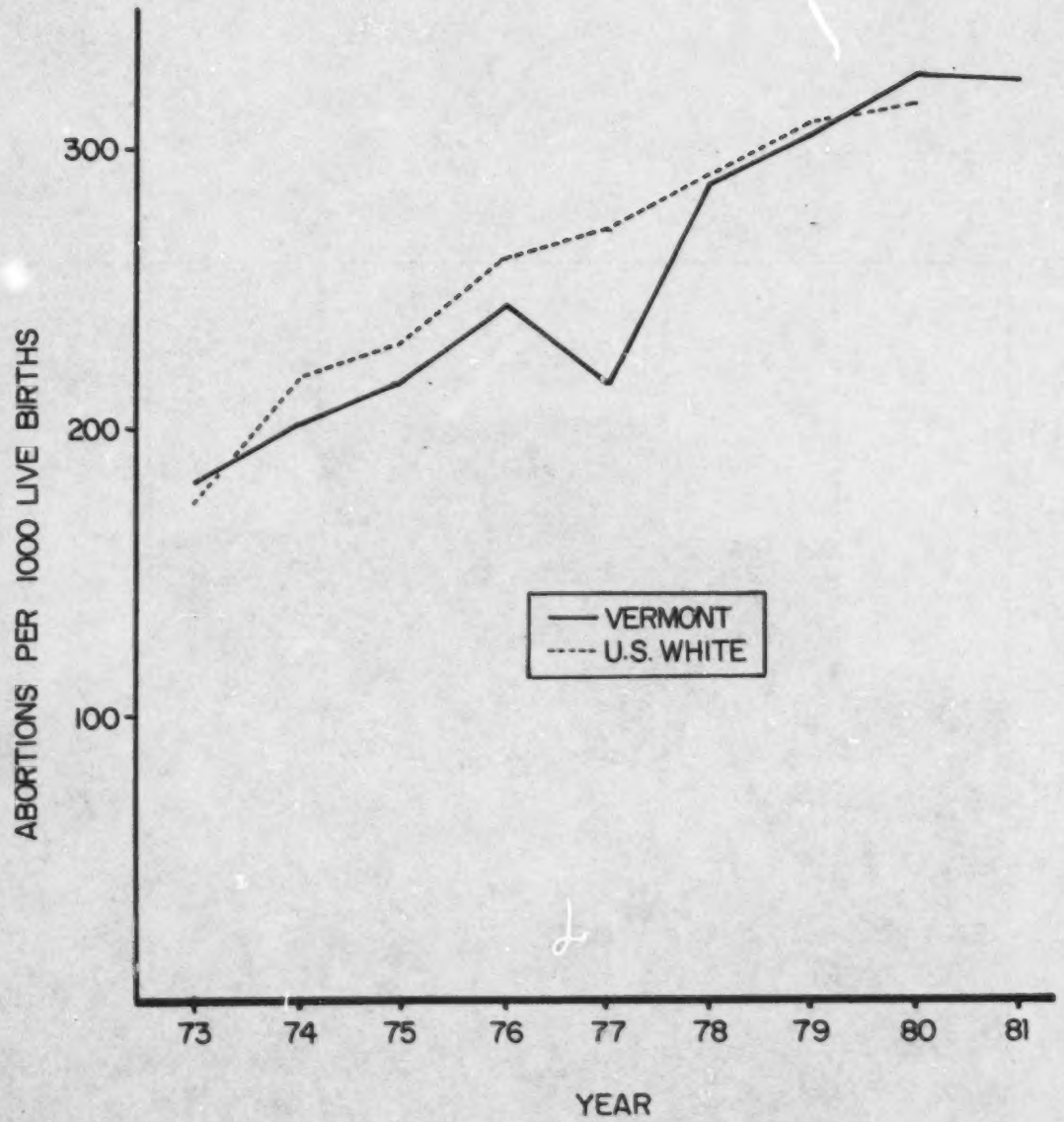
TABLE 52
1979 VERMONT RESIDENTS

DETAILED CAUSE TABLE
INFANT DEATHS

ICD9 CODE		SEX	AGE AT DEATH: DAYS <1	1	2	3	4	5	6	7-13	14-27	MONTHS 28D-2M	3-5	6-11	TOTAL
770.7	CHRONIC RESPIRATORY DISEASE ARISING IN THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	1
770.8	OTHER RESPIRATORY PROBLEMS AFTER BIRTH	M	4	0	0	0	0	0	0	0	0	0	0	0	4
		F	1	0	0	0	0	0	0	0	0	0	0	0	1
771.8	OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	1
777.5	NECROTIZING ENTEROCOLITIS IN FETUS OR NEWBORN	M	0	0	0	0	0	0	1	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
779.8	OTHER ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	2	0	0	0	0	0	0	0	0	0	0	0	2
798.0	SUDDEN INFANT DEATH SYNDROME	M	0	0	0	0	0	0	0	0	0	4	0	0	4
		F	0	0	0	0	0	0	0	0	0	3	0	0	3
E812.1	MOTOR VEHICLE COLLISION WITH ANOTHER MOTOR VEHICLE, PASSENGER	M	0	0	0	0	0	0	0	0	0	1	0	1	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
E890.3	BURNING CAUSED BY CONFLAGRATION IN PRIVATE DWELLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTALS		M	15	1	0	1	2	0	1	1	0	8	3	4	36
		F	13	1	0	0	0	0	0	0	1	6	3	3	27
		TOTAL	28	2	0	1	2	0	1	1	1	14	6	7	63

figure 10

VERMONT AND U.S. WHITE ABORTION RATIO, 1973-1981



U.S. DATA FOR 1981 WERE NOT AVAILABLE AT TIME OF PUBLICATION

figure 11

OUTCOME OF PREGNANCY BY AGE OF WOMAN, VT. 1981

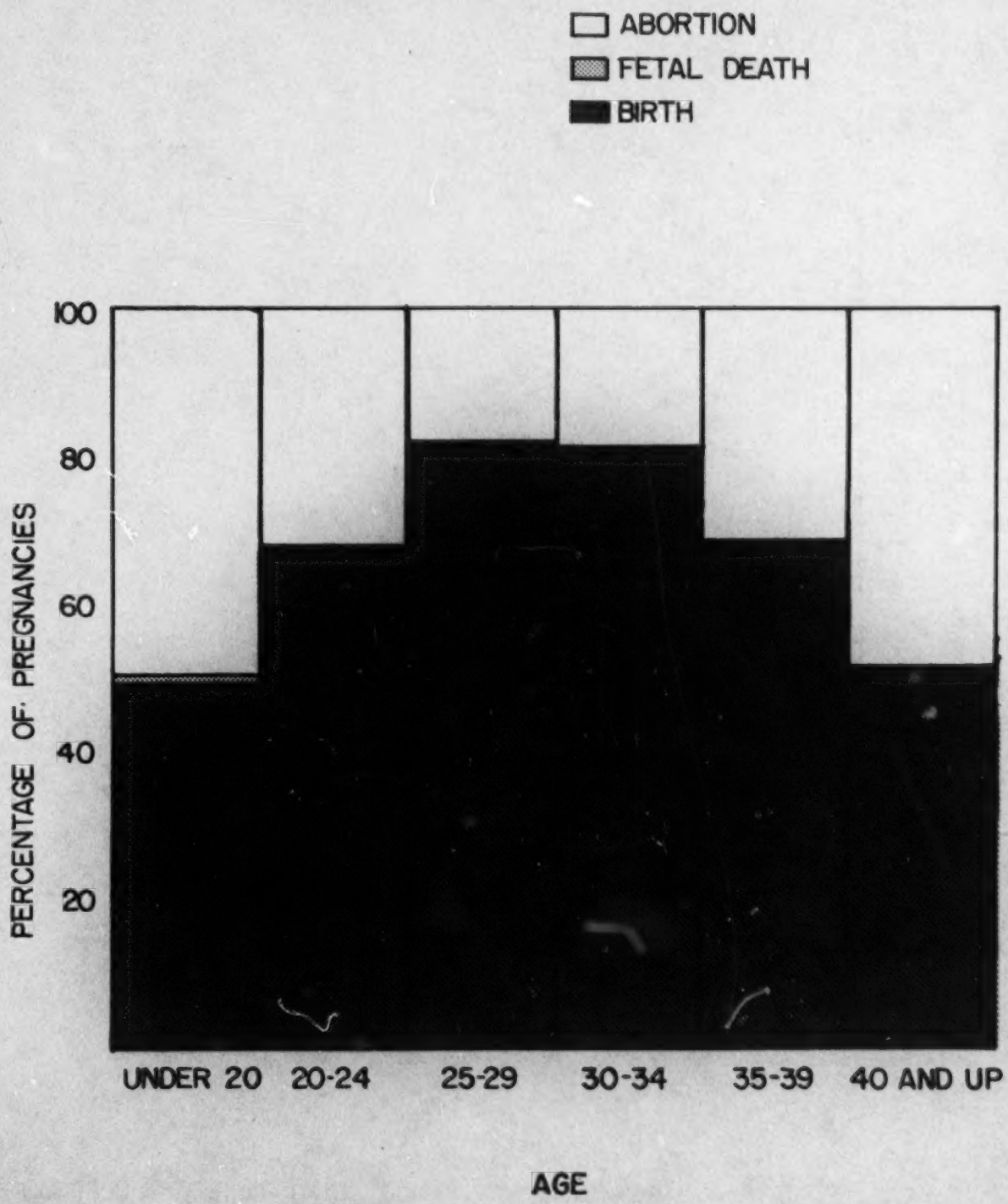


TABLE 53
1981 VERMONT ABORTIONS

AGE OF PATIENT BY STATE OF RESIDENCE
AGE OF PATIENT

STATE	<15	15	16	17	18	19	20-24	25-29	30-34	35-39	40+	UNKNOWN	TOTAL
CALIFORNIA	0	0	0	0	0	0	0	0	0	1	0	0	1
CONNECTICUT	0	0	0	0	0	0	0	2	0	0	0	0	2
FLORIDA	0	0	0	0	0	0	0	0	1	0	0	0	1
GEORGIA	0	0	0	0	0	0	0	1	0	0	0	0	1
ILLINOIS	0	0	0	0	0	1	0	0	0	0	0	0	1
MAINE	0	0	0	0	0	0	1	0	0	0	0	0	1
MARYLAND	0	0	0	0	0	0	1	0	0	0	0	0	1
MASSACHUSETTS	0	3	4	1	1	0	5	0	2	0	0	0	16
NEW HAMPSHIRE	2	3	5	6	10	4	24	15	8	5	2	0	84
NEW YORK	4	9	27	43	87	79	302	93	43	19	1	0	707
OHIO	0	0	0	0	0	0	1	0	0	0	0	0	1
RHODE ISLAND	0	0	0	0	0	0	1	0	0	0	0	0	1
TEXAS	0	0	0	0	0	0	1	0	0	0	0	0	1
VERMONT	13	44	80	145	216	241	952	452	277	113	28	1	2562
VIRGINIA	0	0	0	0	0	0	0	1	0	0	0	0	1
WASHINGTON	0	0	0	0	0	0	0	1	0	0	0	0	1
WYOMING	0	0	0	0	0	0	1	0	0	0	0	0	1
CANADA	0	0	1	0	0	1	2	0	0	0	0	0	4
OTHER COUNTRIES	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL	19	59	117	195	314	326	1292	565	331	138	31	1	3388

TABLE 54
1981 VERMONT ABORTIONS

RACE OF PATIENT BY STATE OF RESIDENCE
RACE

STATE	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
CALIFORNIA	1	0	0	0	1
CONNECTICUT	2	0	0	0	2
FLORIDA	1	0	0	0	1
GEORGIA	1	0	0	0	1
ILLINOIS	0	0	0	1	1
MAINE	1	0	0	0	1
MARYLAND	1	0	0	0	1
MASSACHUSETTS	16	0	0	0	16
NEW HAMPSHIRE	84	0	0	0	84
NEW YORK	687	15	3	2	707
OHIO	1	0	0	0	1
RHODE ISLAND	1	0	0	0	1
TEXAS	1	0	0	0	1
VERMONT	2528	12	10	12	2562
VIRGINIA	1	0	0	0	1
WASHINGTON	1	0	0	0	1
WYOMING	1	0	0	0	1
CANADA	4	0	0	0	4
OTHER COUNTRIES	1	0	0	0	1
TOTAL	3333	27	13	15	3388

TABLE 55
1981 VERMONT ABORTIONS

AGE OF PATIENT BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF PATIENT												
	<15	15	16	17	18	19	20-24	25-29	30-34	35-39	40+	UNKNOWN	TOTAL
ADDISON	1	0	6	7	7	18	47	25	17	4	1	0	133
BENNINGTON	1	3	5	9	13	13	23	15	9	4	0	0	95
CALEDONIA	1	1	3	9	3	6	34	18	8	2	1	0	86
CHITTENDEN	2	10	25	36	87	98	409	164	95	42	7	0	975
ESSEX	0	0	0	0	1	2	6	4	0	0	2	0	15
FRANKLIN	1	3	4	15	12	6	45	18	23	9	2	0	138
GRAND ISLE	1	1	0	0	1	1	7	2	5	0	0	0	18
LAMOILLE	1	2	5	3	15	13	45	30	14	5	2	0	135
ORANGE	0	1	5	3	7	3	18	7	6	6	0	0	56
ORLEANS	0	2	1	5	3	3	12	12	9	3	0	0	50
RUTLAND	2	8	12	25	28	35	93	41	26	9	4	1	284
WASHINGTON	3	5	10	14	18	27	125	64	38	12	7	0	323
WINDHAM	0	5	2	14	18	7	62	34	17	11	2	0	172
WINDSOR	0	3	2	5	3	9	26	18	10	6	0	0	82
OUT OF STATE	6	15	37	50	98	85	340	113	54	25	3	0	826
TOTAL	19	59	117	195	314	326	1292	565	331	138	31	1	3388

TABLE 56
1981 VERMONT ABORTIONS

COUNTY OF RESIDENCE BY COUNTY OF ABORTION

COUNTY OF ABORTION	PATIENT'S COUNTY OF RESIDENCE															
	ADDIS	BENN	CALED	CHITT	ESSEX	FRANK	GR I	LAMOI	ORANG	ORLEA	RUTL	WASH	WINDH	WINDS	OOS	TOTAL
ADDISON	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8
CALEDONIA	0	0	52	1	11	0	0	0	6	16	0	6	0	0	19	111
CHITTENDEN	108	6	16	943	2	117	17	80	30	16	15	224	4	14	534	2126
LAMOILLE	6	0	18	24	2	18	1	55	8	15	8	85	1	2	30	273
ORLEANS	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	4
RUTLAND	13	77	0	4	0	3	0	0	11	0	259	3	43	53	184	650
WASHINGTON	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	5
WINDHAM	0	5	0	0	0	0	0	0	0	0	0	1	118	3	43	170
WINDSOR	1	7	0	3	0	0	0	0	1	0	2	0	6	9	12	41
TOTAL	133	95	86	975	15	138	18	135	56	50	284	323	172	82	826	3388

TABLE 57
1981 VERMONT ABORTIONS

PATIENT'S EDUCATION BY COUNTY OF RESIDENCE
NUMBER OF EVENTS AND ROW PERCENTS

EDUCATION

NUMBER OF EVENTS

COUNTY OF RESIDENCE	< 9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	2	4	4	11	56	8	13	8	22	5	133
BENNINGTON	0	2	7	11	38	11	16	0	8	2	95
CALEDONIA	0	3	5	8	47	7	6	1	7	2	86
CHITTENDEN	6	14	29	55	471	78	104	61	148	9	975
ESSEX	0	0	0	1	12	2	0	0	0	0	15
FRANKLIN	3	4	6	14	81	4	10	3	10	3	138
GRAND ISLE	1	1	0	1	10	1	1	0	3	0	18
LAMOILLE	1	1	6	5	85	9	10	4	14	0	135
ORANGE	0	1	5	3	29	5	2	2	9	0	56
ORLEANS	0	2	4	4	28	4	1	1	6	0	50
RUTLAND	2	4	13	29	146	22	17	9	34	8	284
WASHINGTON	1	7	13	15	174	20	27	9	49	8	323
WINDHAM	1	4	7	18	76	12	17	9	25	3	172
WINDSOR	1	2	3	6	44	4	12	2	7	1	82
OUT OF STATE	7	15	48	51	355	76	107	57	98	12	826
TOTAL	25	64	150	232	1652	263	343	166	440	53	3388

ROW PERCENTS

COUNTY OF RESIDENCE	< 9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	COLLEGE GRAD +	UNKNOWN	TOTAL
ADDISON	1.5	3.0	3.0	8.3	42.1	6.0	9.8	6.0	16.5	3.8	100.0
BENNINGTON	0.0	2.1	7.4	11.6	40.0	11.6	16.8	0.0	8.4	2.1	100.0
CALEDONIA	0.0	3.5	5.8	9.3	54.7	8.1	7.0	1.2	8.1	2.3	100.0
CHITTENDEN	0.6	1.4	3.0	5.6	48.3	8.0	10.7	6.3	15.2	0.9	100.0
ESSEX	0.0	0.0	0.0	6.7	80.0	13.3	0.0	0.0	0.0	0.0	100.0
FRANKLIN	2.2	2.9	4.3	10.1	58.7	2.9	7.2	2.2	7.2	2.2	100.0
GRAND ISLE	5.6	5.6	0.0	5.6	55.6	5.6	5.6	0.0	16.7	0.0	100.0
LAMOILLE	0.7	0.7	4.4	3.7	63.0	6.7	7.4	3.0	10.4	0.0	100.0
ORANGE	0.0	1.8	8.9	5.4	51.8	8.9	3.6	3.6	16.1	0.0	100.0
ORLEANS	0.0	4.0	8.0	8.0	56.0	8.0	2.0	2.0	12.0	0.0	100.0
RUTLAND	0.7	1.4	4.6	10.2	51.4	7.7	6.0	3.2	12.0	2.8	100.0
WASHINGTON	0.3	2.2	4.0	4.6	53.9	6.2	8.4	2.8	15.2	2.5	100.0
WINDHAM	0.6	2.3	4.1	10.5	44.2	7.0	9.9	5.2	14.5	1.7	100.0
WINDSOR	1.2	2.4	3.7	7.3	53.7	4.9	14.6	2.4	8.5	1.2	100.0
OUT OF STATE	0.8	1.8	5.8	6.2	43.0	9.2	13.0	6.9	11.9	1.5	100.0
TOTAL	0.7	1.9	4.4	6.8	48.8	7.8	10.1	4.9	13.0	1.6	100.0

TABLE 58
1981 VERMONT ABORTIONS

PATIENT'S MARITAL STATUS BY NUMBER OF LIVING CHILDREN

	MARITAL STATUS							ROW PERCENTS						
	NUMBER OF EVENTS													
CHILDREN	SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	UNKNOWN	TOTAL	SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	UNKNOWN	TOTAL
NONE	2231	187	3	44	35	42	2542	87.8	7.4	0.1	1.7	1.4	1.7	100.0
ONE	139	131	7	85	36	11	409	34.0	32.0	1.7	20.8	8.8	2.7	100.0
TWO	37	149	2	59	34	5	286	12.9	52.1	0.7	20.6	11.9	1.7	100.0
THREE	3	44	1	33	10	1	92	3.3	47.8	1.1	35.9	10.9	1.1	100.0
FOUR	3	23	0	8	5	0	39	7.7	59.0	0.0	20.5	12.8	0.0	100.0
FIVE +	2	6	0	7	1	1	17	11.8	35.3	0.0	41.2	5.9	5.9	100.0
UNKNOWN	3	0	0	0	0	0	3	100.0	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	2418	540	13	236	121	60	3388	71.4	15.9	0.4	7.0	3.6	1.8	100.0

TABLE 59
1981 VERMONT ABORTIONS

WEEKS OF GESTATION BY ABORTION PROCEDURE

	WEEKS OF GESTATION										
ABORTION PROCEDURE	<9	9	10	11	12	13	14	15	16	UNKNOWN	TOTAL
SUCTION CURETTAGE	899	479	379	198	190	44	23	8	2	1	2223
SHARP CURETTAGE	4	2	0	0	1	0	0	0	0	0	7
EARLY UTERINE EVACUATION	1126	18	7	1	1	0	0	0	0	2	1155
OTHER	2	0	0	0	0	0	0	0	1	0	3
TOTAL	2031	499	386	199	192	44	23	8	3	3	3388

TABLE 60
1981 VERMONT ABORTIONS

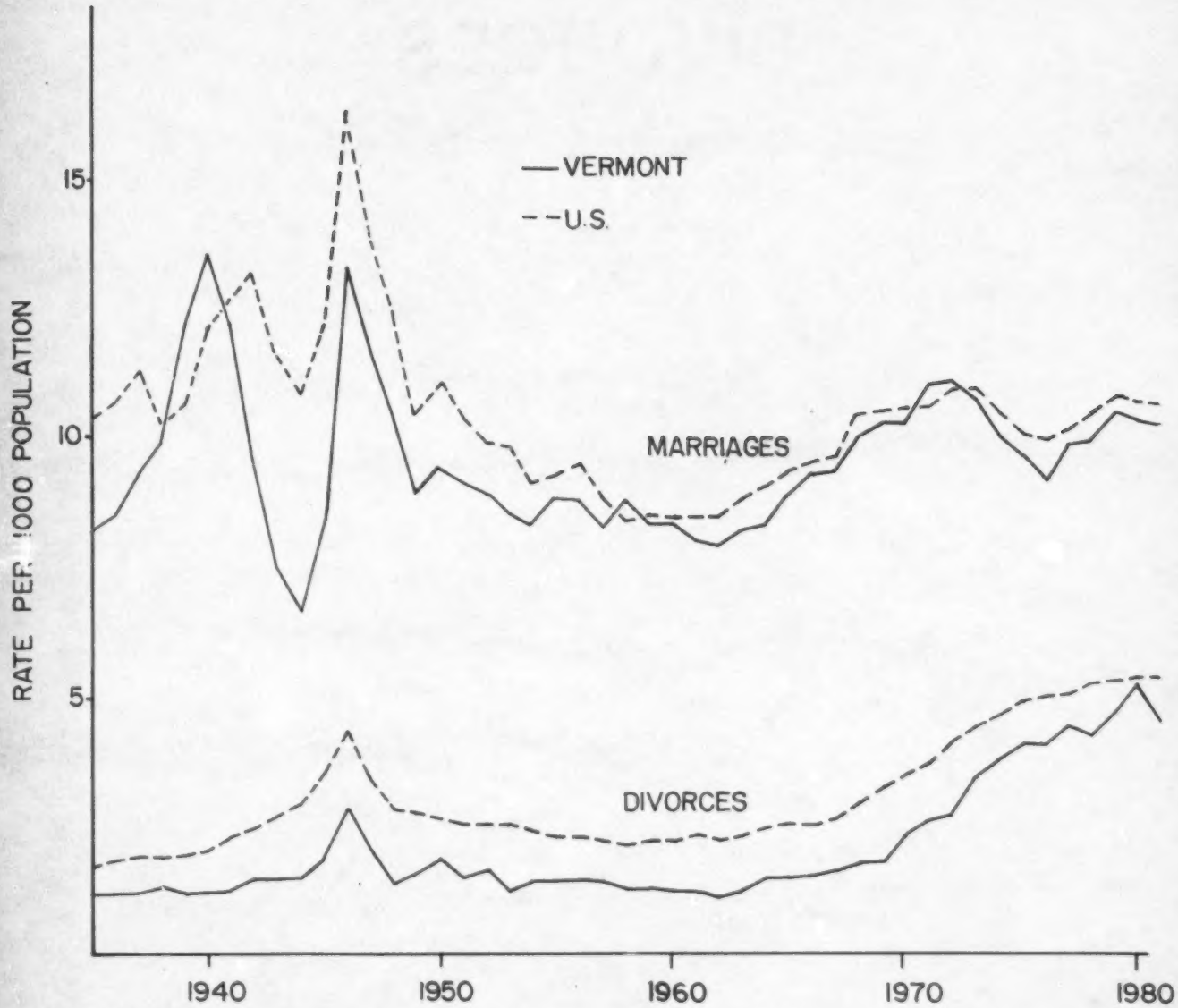
MONTH OF PROCEDURE BY TYPE OF FACILITY

	MONTH OF PROCEDURE												
TYPE OF FACILITY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
HOSPITAL	5	3	9	4	3	2	2	6	3	2	8	6	53
CLINIC	217	191	224	205	167	188	214	190	177	195	171	204	2343
DOCTOR'S OFFICE	75	71	103	87	78	79	87	70	81	83	74	104	992
TOTAL	297	265	336	296	248	269	303	266	261	280	253	314	3388

MARRIAGES AND DIVORCES

figure 12

MARRIAGE AND DIVORCE RATES
VERMONT AND U.S. 1935 - 1981



1981 U.S. DATA ARE PROVISIONAL

MARRIAGES AND DIVORCES

There were 10.2 marriages per 1000 population occurring in Vermont in 1981, essentially the same as rates recorded over the past 5 years (Figure 12). Of the 5249 marriages which occurred in Vermont, 674 or 12.8 percent were marriages in which neither bride nor groom were Vermont residents. Residents of Massachusetts, New Hampshire, New York and Canada accounted for nearly two-thirds of these marriages. In most counties, 80-88 percent of marriages were between partners who both resided in that county. Essex, Grand Isle and Orange counties were somewhat lower, with 66-76 percent of all marriages occurring between residents of the same county.

Twelve percent of brides and 14 percent of grooms had not completed high school, somewhat lower percentages than in 1980. Approximately 44 percent of brides and 43 percent of grooms had attended college. Grooms had a similar number of years of education as brides in half of all marriages and had more education than their wives in 25 percent of marriages.

The most popular month for marriage was August, which had nearly four times the number of ceremonies as March, the least popular month.

The age of grooms ranged from 15 to 93 years, in contrast to brides 14 to 80 years. The mean age of all grooms was 29.3 years, somewhat older than brides, 26.4 years. As expected, the mean age of persons in first marriages, 24 years, was notably younger than in remarriages, where individuals had a mean age of approximately 37 years.

The 2301 divorces granted in Vermont in 1981, a rate of 4.5 per 1000 population, represents a 13 percent decline from the 1980 rate. This is the lowest divorce rate since 1978. Essex county had the lowest divorce rate in Vermont, 2.1 per 1000 population, less than half that of Orange County, which had the highest rate in the state, 5.4 per 1000 population.

As was the case in preceding years, the wife was the plaintiff in approximately two-thirds of divorces. In nearly half of 1981 divorces, the couples had been separated two or more years.

The length of time married ranged from less than one year to 47 years. The most common length of marriage was 5 years, followed closely by couples having been married 4, 3 or 2 years. Individuals having been married from 2-5 years represented nearly half of all 1981 divorces.

TABLE 61

1981 VERMONT MARRIAGES
STATE OF RESIDENCE OF GROOM AND BRIDE

GROOM		BRIDE	
STATE OF RESIDENCE	NUMBER	STATE OF RESIDENCE	NUMBER
ALABAMA	1	ALABAMA	1
ALASKA	3	ALASKA	2
ARIZONA	8	ARIZONA	6
CALIFORNIA	35	ARKANSAS	1
COLORADO	10	CALIFORNIA	30
CONNECTICUT	77	COLORADO	8
DELAWARE	1	CONNECTICUT	59
FLORIDA	38	FLORIDA	31
GEORGIA	7	GEORGIA	4
HAWAII	1	HAWAII	2
IDAHO	3	IDAHO	1
ILLINOIS	14	ILLINOIS	10
INDIANA	2	INDIANA	2
IOWA	2	IOWA	1
KANSAS	4	KANSAS	2
KENTUCKY	1	LOUISIANA	1
LOUISIANA	1	MAINE	12
MAINE	20	MARYLAND	8
MARYLAND	6	MASSACHUSETTS	147
MASSACHUSETTS	173	MICHIGAN	1
MICHIGAN	4	MINNESOTA	5
MINNESOTA	7	MISSOURI	1
MISSOURI	5	MONTANA	2
MONTANA	3	NEBRASKA	1
NEBRASKA	1	NEVADA	3
NEVADA	3	NEW HAMPSHIRE	114
NEW HAMPSHIRE	155	NEW JERSEY	28
NEW JERSEY	39	NEW MEXICO	2
NEW MEXICO	1	NEW YORK	145
NEW YORK	192	NORTH CAROLINA	9
NORTH CAROLINA	11	OHIO	4
NORTH DAKOTA	1	OKLAHOMA	1
OHIO	8	OREGON	4
OKLAHOMA	2	PENNSYLVANIA	16
OREGON	4	RHODE ISLAND	9
PENNSYLVANIA	23	SOUTH CAROLINA	1
RHODE ISLAND	13	TENNESSEE	1
SOUTH CAROLINA	1	TEXAS	7
TENNESSEE	1	UTAH	1
TEXAS	10	VERMONT	4472
VERMONT	4251	VIRGINIA	15
VIRGINIA	25	WASHINGTON	5
WASHINGTON	4	WASHINGTON D.C.	2
WASHINGTON D.C.	4	WEST VIRGINIA	2
WEST VIRGINIA	2	WISCONSIN	3
WISCONSIN	5	WYOMING	2
WYOMING	6	CANADA	58
PUERTO RICO	1	OTHER COUNTRIES	7
CANADA	57		
OTHER COUNTRIES	3		
TOTAL	5249	TOTAL	5249

TABLE 62
1981 VERMONT MARRIAGES

COUNTY OF RESIDENCE OF BRIDE BY COUNTY OF RESIDENCE OF GROOM

RESIDENCE OF BRIDE

RESIDENCE OF GROOM	ADDIS.	BENN.	CALED.	CHITT.	ESSEX	FRANK.	GR. I.	LAM.	ORANGE	ORLEANS	RUTL.	WASH.	WINDHAM	WINDSOR	OOS	TOTAL
ADDISON	198	0	1	10	0	2	0	1	0	1	8	0	0	1	1	223
BENNINGTON	0	223	0	1	0	0	0	0	0	0	4	1	4	3	12	248
CALEDONIA	0	1	167	4	4	0	0	2	0	3	1	3	0	0	4	189
CHITTENDEN	13	2	0	957	1	13	6	0	1	3	3	9	0	0	10	1018
ESSEX	0	0	2	0	26	0	0	0	0	3	0	0	0	0	3	34
FRANKLIN	3	0	0	14	0	261	3	6	0	2	1	1	0	0	10	301
GRAND ISLE	0	0	0	3	0	0	23	0	0	0	0	0	0	1	1	28
LAMOILLE	0	0	1	5	0	6	1	128	0	4	1	1	0	0	2	149
ORANGE	0	0	2	1	0	0	0	2	153	0	0	11	1	4	8	182
ORLEANS	0	0	10	0	1	0	0	2	0	156	0	2	0	0	5	176
RUTLAND	7	1	0	6	0	1	0	0	0	0	438	1	4	7	10	475
WASHINGTON	4	0	3	11	0	0	0	2	10	1	1	423	0	1	6	462
WINDHAM	0	3	1	2	0	0	0	2	1	1	2	1	300	9	16	338
WINDSOR	0	2	3	4	0	0	0	0	8	0	3	2	5	386	15	428
OUT OF STATE	15	30	15	66	2	13	2	7	28	11	32	25	32	46	674	998
TOTAL	240	262	205	1084	34	296	35	152	201	185	494	480	346	458	777	5249

TABLE 63
1981 VERMONT MARRIAGES

EDUCATION OF BRIDE BY EDUCATION OF GROOM

EDUCATION OF BRIDE

NUMBER OF EVENTS

EDUCATION OF GROOM	UNDER 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	41	47	93	13	7	0	201
9 - 11 YEARS	30	153	291	46	20	1	541
H.S. GRADUATE	27	272	1337	456	138	0	2230
1-3 YRS COLLEGE	8	45	369	407	198	1	1028
4 + YRS COLLEGE	2	10	203	321	697	1	1234
UNKNOWN	0	1	0	0	0	14	15
TOTAL	108	528	2293	1243	1060	17	5249

ROW PERCENTS

EDUCATION OF GROOM	UNDER 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	20.4	23.4	46.3	6.5	3.5	0.0	100.0
9 - 11 YEARS	5.5	28.3	53.8	8.5	3.7	0.2	100.0
H.S. GRADUATE	1.2	12.2	60.0	20.4	6.2	0.0	100.0
1-3 YRS COLLEGE	0.8	4.4	35.9	39.6	19.3	0.1	100.0
4 + YRS COLLEGE	0.2	0.8	16.5	26.0	56.5	0.1	100.0
UNKNOWN	0.0	6.7	0.0	0.0	0.0	93.3	100.0
TOTAL	2.1	10.1	43.7	23.7	20.2	0.3	100.0

TABLE 64
1981 VERMONT MARRIAGES

AGE OF BRIDE BY AGE OF GROOM

AGE OF GROOM	AGE OF BRIDE													
	< 18 YEARS	18-20 YEARS	21-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70-74 YEARS	75 + YEARS	TOTAL
UNDER 18 YEARS	14	9	0	0	0	0	0	0	0	0	0	0	0	0	23
18-20 YEARS	96	390	110	23	3	1	0	0	0	0	0	0	0	0	623
21-24 YEARS	63	556	635	167	23	6	1	1	0	0	0	0	0	0	1452
25-29 YEARS	14	166	516	486	128	25	5	1	0	0	0	0	0	0	1341
30-34 YEARS	8	39	138	281	207	49	11	6	2	0	0	0	0	0	741
35-39 YEARS	2	13	48	93	131	66	27	7	1	0	0	0	1	0	389
40-44 YEARS	0	4	11	39	59	63	38	16	3	0	0	0	0	0	233
45-49 YEARS	0	2	4	26	19	34	25	21	10	0	1	0	0	0	142
50-54 YEARS	0	0	0	6	11	21	20	20	12	2	0	0	0	0	92
55-59 YEARS	0	0	2	2	3	5	12	8	18	7	9	0	1	0	67
60-64 YEARS	0	0	0	0	0	5	5	9	11	13	14	6	0	0	63
65-69 YEARS	0	0	0	1	0	0	2	4	1	8	8	9	3	0	36
70-74 YEARS	0	0	0	0	0	0	0	1	1	3	8	7	4	3	27
75 + YEARS	0	0	0	0	1	0	0	0	2	1	3	1	4	8	20
TOTAL	197	1179	1464	1124	585	275	146	94	61	34	43	23	13	11	5249

TABLE 65
1981 VERMONT MARRIAGES

MONTH OF MARRIAGE BY COUNTY OF MARRIAGE

COUNTY OF MARRIAGE	MONTH OF MARRIAGE												
	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	12	8	8	16	30	33	41	40	27	27	16	12	270
BENNINGTON	12	17	18	21	50	56	37	52	34	43	19	22	381
CALEDONIA	8	19	8	11	18	28	28	30	33	17	12	14	226
CHITTENDEN	39	71	41	63	130	124	123	159	114	106	62	57	1089
ESSEX	1	1	3	0	7	5	7	1	6	7	6	1	45
FRANKLIN	14	25	10	15	41	41	41	57	34	32	17	18	345
GRAND ISLE	3	1	2	1	6	8	10	10	4	3	0	3	51
LAMOILLE	8	7	11	10	22	36	20	23	11	14	8	17	187
ORANGE	8	11	11	11	26	29	32	40	17	23	17	18	243
ORLEANS	7	6	7	19	25	32	39	36	25	26	7	5	234
RUTLAND	32	27	20	35	58	82	76	72	53	67	36	30	588
WASHINGTON	23	26	25	35	56	72	63	67	49	58	39	33	546
WINDHAM	29	23	24	21	52	64	47	72	40	38	31	21	462
WINDSOR	31	30	17	37	57	96	82	80	58	42	28	24	582
TOTAL	227	272	205	295	578	706	646	739	505	503	298	275	5249

TABLE 66
1981 VERMONT MARRIAGES

MARRIAGE NUMBER OF BRIDE BY MARRIAGE NUMBER OF GROOM

MARRIAGE NUMBER OF BRIDE

MARRIAGE NUMBER OF GROOM	FIRST	SECOND	THIRD	FOURTH	FIFTH +	UNKNOWN	TOTAL
FIRST	2987	535	34	4	1	1	3562
SECOND	572	730	125	8	2	0	1437
THIRD	49	109	42	3	0	0	203
FOURTH	7	13	8	2	0	0	30
FIFTH +	1	3	3	1	0	0	8
UNKNOWN	0	0	0	0	0	9	9
TOTAL	3616	1390	212	18	3	10	5249

TABLE 67
1981 VERMONT MARRIAGES

RACE OF BRIDE AND GROOM BY RESPECTIVE RESIDENCE

COUNTY OF RESIDENCE	RACE OF BRIDE					RACE OF GROOM				
	WHITE	BLACK	OTHER	UNKNOWN	TOTAL	WHITE	BLACK	OTHER	UNKNOWN	TOTAL
ADDISON	237	0	3	0	240	223	0	0	0	223
BENNINGTON	262	0	0	0	262	247	0	1	0	248
CALEDONIA	205	0	0	0	205	187	0	2	0	189
CHITTENDEN	1073	3	7	1	1084	1011	4	3	0	1018
ESSEX	34	0	0	0	34	33	0	1	0	34
FRANKLIN	291	0	0	5	296	293	0	1	7	301
GRAND ISLE	35	0	0	0	35	28	0	0	0	28
LAMOILLE	151	1	0	0	152	149	0	0	0	149
ORANGE	200	0	0	1	201	182	0	0	0	182
ORLEANS	185	0	0	0	185	176	0	0	0	176
RUTLAND	490	0	2	2	494	471	2	1	1	475
WASHINGTON	478	0	1	1	480	461	1	0	0	462
WINDHAM	345	0	1	0	346	337	1	0	0	338
WINDSOR	455	0	3	0	458	423	2	3	0	428
OUT OF STATE	765	5	5	2	777	5206	9	22	12	5249
TOTAL	977	14	5	2	998	5198	24	17	10	5249

TABLE 68
1981 VERMONT DIVORCES

PLANTIFF AND LEGAL GROUNDS FOR DECREE BY COUNTY OF DECREE

COUNTY OF DECREE	PLANTIFF				LEGAL GROUNDS				
	HUSBAND	WIFE	BOTH	TOTAL	> 6 MONTHS SEPARATION	INTOLERABLE SEVERITY	ANNULMENT	OTHER	TOTAL
ADDISON	38	89	0	127	125	2	0	0	127
BENNINGTON	35	89	1	125	120	5	0	0	125
CALEDONIA	47	77	1	125	123	1	1	0	125
CHITTENDEN	162	336	5	503	500	0	2	1	503
ESSEX	8	7	0	15	15	0	0	0	15
FRANKLIN	39	81	3	123	122	1	0	0	123
GRAND ISLE	9	8	0	17	17	0	0	0	17
LAMOILLE	17	46	2	65	64	0	1	0	65
ORANGE	37	88	1	126	125	1	0	0	126
ORLEANS	19	52	0	71	69	1	1	0	71
RUTLAND	82	214	0	296	292	2	1	1	296
WASHINGTON	102	177	2	281	278	2	0	1	281
WINDHAM	44	122	0	166	164	1	0	1	166
WINDSOR	73	186	2	261	261	0	0	0	261
TOTAL	712	1572	17	2301	2275	16	6	4	2301

TABLE 69
1981 VERMONT DIVORCES

MONTH OF DIVORCE BY COUNTY OF DECREE

COUNTY OF DECREE	MONTH OF DIVORCE												
	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	TOTAL
ADDISON	4	0	7	9	22	6	7	14	16	14	6	22	127
BENNINGTON	11	5	21	13	11	8	7	5	11	19	2	12	125
CALEDONIA	8	5	4	24	2	4	23	4	11	16	5	19	125
CHITTENDEN	59	13	39	33	30	55	54	25	71	11	31	82	503
ESSEX	6	0	0	0	0	1	6	0	0	2	0	0	15
FRANKLIN	20	13	7	5	7	3	21	5	6	2	2	32	123
GRAND ISLE	4	2	0	0	0	0	7	0	0	0	0	4	17
LAMOILLE	1	8	0	3	1	6	5	30	2	3	4	2	[illegible]
ORANGE	21	6	15	12	3	7	7	7	4	30	6	8	126
ORLEANS	4	9	3	2	2	10	8	3	5	2	10	13	71
RUTLAND	15	23	29	25	30	39	19	27	28	8	21	32	296
WASHINGTON	21	8	25	26	24	33	24	21	28	13	22	36	281
WINDHAM	27	6	15	6	7	25	28	16	6	9	17	4	166
WINDSOR	8	15	30	25	5	39	20	42	11	41	5	20	261
TOTAL	209	113	195	183	144	236	236	199	199	170	131	286	2301

TABLE 70
1981 VERMONT DIVORCES

LENGTH OF SEPARATION BY COUNTY OF DECREE

COUNTY OF DECREE	LENGTH OF SEPARATION						
	1-6 MONTHS	7-11 MONTHS	12-23 MONTHS	2-5 YEARS	OVER 5 YEARS	UNKNOWN	TOTAL
ADDISON	2	45	59	14	7	0	127
BENNINGTON	2	31	53	34	4	1	125
CALEDONIA	1	23	57	36	8	0	125
CHITTENDEN	5	114	251	119	12	2	503
ESSEX	1	1	8	4	1	0	15
FRANKLIN	2	17	60	40	4	0	123
GRAND ISLE	0	3	9	4	1	0	17
LAMOILLE	1	14	33	12	4	1	65
ORANGE	1	33	62	29	1	0	126
ORLEANS	1	13	32	20	5	0	71
RUTLAND	7	111	116	45	11	6	296
WASHINGTON	1	83	143	45	9	0	281
WINDHAM	0	39	79	38	9	1	166
WINDSOR	0	33	147	69	9	3	261
TOTAL	24	560	1109	509	85	14	2301

TABLE 71
1981 VERMONT DIVORCES

NUMBER OF YEARS MARRIED BY COUNTY OF DECREE

COUNTY OF DECREE	YEARS MARRIED													
	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	TOTAL
ADDISON	6	9	12	11	8	4	14	6	6	26	7	11	7	127
BENNINGTON	10	10	8	10	15	9	4	6	10	17	11	10	5	125
CALEDONIA	6	6	10	15	6	7	7	4	6	29	9	10	10	125
CHITTENDEN	22	40	45	52	44	39	25	29	20	85	35	36	31	503
ESSEX	1	0	0	0	3	0	0	2	1	3	3	2	0	15
FRANKLIN	2	5	7	6	7	13	6	7	3	28	23	7	9	123
GRAND ISLE	0	2	0	3	2	2	0	1	0	4	1	0	2	17
LAMOILLE	5	7	6	6	4	6	4	2	4	11	5	4	1	65
ORANGE	3	12	8	11	11	9	4	8	4	29	11	6	10	126
ORLEANS	5	7	2	6	5	1	8	4	3	12	7	7	4	71
RUTLAND	19	24	27	29	27	7	20	20	14	54	23	15	17	296
WASHINGTON	18	18	20	18	30	15	19	11	10	58	32	19	13	281
WINDHAM	12	18	12	12	13	12	5	13	11	29	13	8	8	166
WINDSOR	10	17	26	12	19	17	15	14	8	50	35	12	26	261
TOTAL	119	175	183	191	194	141	131	127	100	435	215	147	143	2301

TABLE 72
1981 VERMONT DIVORCES

NUMBER OF CHILDREN UNDER 18 BY COUNTY OF DECREE

NUMBER OF EVENTS

CHILDREN UNDER 18

COUNTY OF DECREE	NONE	ONE	TWO	THREE	FOUR	FIVE +	UNKNOWN	TOTAL
ADDISON	41	36	35	11	4	0	0	127
BENNINGTON	38	39	32	11	4	1	0	125
CALEDONIA	53	35	27	5	4	1	0	125
CHITTENDEN	222	112	126	27	10	5	1	503
ESSEX	4	3	2	4	0	2	0	15
FRANKLIN	36	20	42	14	10	1	0	123
GRAND ISLE	9	6	2	0	0	0	0	17
LAMOILLE	31	12	14	5	2	1	0	65
ORANGE	39	35	31	15	6	0	0	126
ORLEANS	21	17	19	10	3	1	0	71
RUTLAND	119	74	72	21	6	4	0	296
WASHINGTON	109	70	66	21	7	7	1	281
WINDHAM	69	44	34	16	2	1	0	166
WINDSOR	103	66	60	23	7	2	0	261
TOTAL	894	569	562	183	65	26	2	2301

TABLE 73
1981 VERMONT DIVORCES

EDUCATON OF WIFE BY EDUCATION OF HUSBAND

EDUCATION OF WIFE

EDUCATION OF HUSBAND	< 9 YEARS	9-11 YEARS	H.S. GRAD	1-3 YRS COLLEGE	4+ YRS COLLEGE	UNKNOWN	TOTAL
UNDER 9 YEARS	48	47	86	8	4	2	195
9 - 11 YEARS	24	112	134	29	3	2	304
H.S. GRADUATE	24	147	586	129	49	3	938
1-3 YRS COLLEGE	2	17	138	134	55	1	347
4+ YRS COLLEGE	1	10	79	119	239	0	448
UNKNOWN	2	3	6	1	2	55	69
TOTAL	101	336	1029	420	352	63	2301

TABLE 74
1981 VERMONT DIVORCES

AGE OF WIFE BY AGE OF HUSBAND AT TIME OF DIVORCE

AGE OF WIFE

AGE OF HUSBAND	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNKNOWN	TOTAL
15 - 19	6	2	0	0	0	0	0	0	0	0	0	0	0	8
20 - 24	19	156	28	3	0	1	0	0	0	0	0	0	0	207
25 - 29	7	186	282	40	10	1	0	0	0	0	0	0	2	528
30 - 34	0	36	195	274	32	5	2	1	1	0	0	0	1	547
35 - 39	0	7	44	158	150	16	1	1	0	0	0	0	0	377
40 - 44	0	5	12	35	92	83	15	1	2	0	1	0	0	246
45 - 49	0	0	5	12	25	68	41	7	2	0	0	0	1	161
50 - 54	0	1	3	3	9	22	39	25	3	3	0	0	1	109
55 - 59	0	0	0	1	5	3	11	21	11	6	0	0	1	59
60 - 64	0	0	0	0	1	1	3	5	4	10	1	1	0	26
65 - 69	0	0	0	1	0	0	1	1	2	5	3	1	0	14
70 +	0	0	0	0	2	1	0	0	1	3	2	3	0	12
UNKNOWN	0	0	0	1	3	1	1	0	0	1	0	0	0	7
TOTAL	32	393	569	528	329	202	114	62	26	28	7	5	6	2301

TABLE 75
1981 VERMONT DIVORCES

MARRIAGE NUMBER OF WIFE BY MARRIAGE NUMBER OF HUSBAND

MARRIAGE NUMBER OF WIFE

MARRIAGE NUMBER OF HUSBAND	FIRST	SECOND	THIRD	FOURTH	FIFTH +	UNKNOWN	TOTAL
FIRST	1616	146	15	1	1	0	1779
SECOND	210	183	29	5	0	0	427
THIRD	18	27	10	1	1	0	57
FOURTH	1	3	0	0	0	0	4
FIFTH +	2	1	1	0	1	0	5
UNKNOWN	2	0	0	0	0	27	29
TOTAL	1849	360	55	7	3	27	2301

TABLE 76
1981 VERMONT DIVORCES

LENGTH OF MARRIAGE BY HUSBAND'S AGE AT MARRIAGE

YEARS OF MARRIAGE

HUSBAND'S AGE AT MARRIAGE	<1	1	2	3	4	5	6-9	10-14	15-19	20-24	25 +	TOTAL
15 - 19	0	18	22	27	20	29	75	85	32	16	21	345
20 - 24	2	32	71	76	71	87	244	218	121	91	83	1096
25 - 29	1	21	42	41	53	43	92	74	38	25	25	455
30 - 34	5	20	18	17	22	16	38	25	13	7	9	190
35 - 39	1	5	8	12	10	8	22	16	5	5	3	95
40 - 44	0	3	5	2	9	6	12	6	3	1	1	48
45 - 49	0	3	4	5	4	3	5	6	2	1	0	33
50 - 54	0	3	4	1	1	2	4	2	0	0	0	17
55 - 59	1	3	0	0	0	0	1	1	0	0	1	7
60 - 64	0	0	1	0	0	0	2	1	0	0	0	4
65 - 69	0	0	0	1	0	0	1	0	0	0	0	2
70 +	0	0	0	0	1	0	0	0	0	0	0	1
UNKNOWN	0	1	0	1	0	0	3	1	1	1	0	8
TOTAL	10	109	175	183	191	194	499	435	215	147	143	2301

TABLE 77
1981 VERMONT DIVORCES

LENGTH OF MARRIAGE BY WIFE'S AGE AT MARRIAGE

YEARS OF MARRIAGE

WIFE'S AGE AT MARRIAGE	<1	1	2	3	4	5	6-9	10-14	15-19	20-24	25 +	TOTAL
UNDER 15	0	0	0	2	4	3	11	5	3	4	4	36
15 - 19	2	32	49	64	53	70	174	179	106	67	71	867
20 - 24	2	31	65	61	84	67	197	181	84	60	46	878
25 - 29	0	18	27	31	27	34	68	38	11	9	16	279
30 - 34	3	16	14	15	13	7	25	14	3	2	2	114
35 - 39	1	6	5	3	5	8	10	6	4	3	1	52
40 - 44	1	0	11	6	1	3	7	6	3	2	0	40
45 - 49	1	3	1	0	3	2	2	1	0	0	1	14
50 - 54	0	3	0	0	0	0	2	1	0	0	0	6
55 - 59	0	0	0	1	0	0	0	0	1	0	0	2
60 - 64	0	0	1	0	1	0	1	1	0	0	0	4
65 - 69	0	0	1	0	0	0	1	0	0	0	0	2
70 +	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	1	0	0	0	1	3	0	0	2	7
TOTAL	10	109	175	183	191	194	499	435	215	147	143	2301

APPENDIX

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Shigellosis and amebiasis	004, 006	004, 006
Certain other intestinal infections	007, 009	008, 009
Tuberculosis	010-018	010-019
Tuberculosis of respiratory system	010-012	010-012
Other tuberculosis	013-018	013-019
Whooping cough	033	033
Streptococcal sore throat, scarlatina and erysipelas	034-035	034
Meningococcal infection	036	036
Septicemia	038	038
Acute poliomyelitis	045	040-043
Measles	055	055
Viral hepatitis	070	070
Syphilis	090-097	090-097
All other infectious and parasitic diseases	001-003, 005, 020-032, 037,039-041, 046-054, 056-066, 071-088, 098-139	Remainder of 000-136
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208	140-209
...of lip, oral cavity, and pharynx	140-149	140-149
... of digestive organs and peritoneum	150-159	150-159
...of respiratory and intrathoracic organs	160-165	160-163
...of breast	174-175	174
...of genital organs	179-187	180-187
...of urinary organs	188-189	188, 189
...of all other and unspecified sites	170-173, 190-199	170-173, 190-199
Leukemia	204-208	204-207
Other malignant neoplams of lymphatic and hematopoietic tissues	200-203	200-203, 208, 209
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	210-239
Diabetes mellitus	250	250
Nutritional deficiencies	260-269	260-269
Anemias	280-285	280-285
Meningitis	320-322	320
Major cardiovascular diseases	390-448	390-448
Diseases of heart	390-398,402,404-429	390-398,402,404,410-429
Rheumatic fever & rheumatic heart disease	390-398	390-398
Hypertensive heart disease	402	402
Hypertensive heart and renal disease	404	404
Ischemic heart disease	410-414	410-413
Acute myocardial infarction	410	410
Other acute & subacute forms of ischemic heart disease	411	411
Angina pectoris	413	413
Old myocardial infarction & other forms of chronic ischemic heart disease	412, 414	412
Other diseases of endocardium	424	424, 428
All other forms of heart disease	415-423, 425-429	420-423, 425-427, 429

DEFINITIONS OF THE 72 SELECTED CAUSES OF DEATH

Causes of Death	Category Numbers According to the International Classification of Diseases	
	Ninth Revision	Eighth Revision Adapted
Hypertension with or without renal disease	401, 403	400, 401, 403
Cerebrovascular diseases	430-438	430-438
Intracerebral & other intracranial hemorrhage	431-432	431
Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0, 434.9	433
Cerebral embolism	434.1	434
All other and late effects of cerebrovascular disease	430, 433, 435-438	430, 432, 435-438
Atherosclerosis	440	440
Other diseases of arteries, arterioles and capillaries	441-448	441-448
Acute bronchitis and bronchiolitis	466	466
Pneumonia and influenza	480-487	470-474, 480-486
Pneumonia	480-486	480-486
Influenza	487	470-474
Chronic obstructive pulmonary diseases (C.O.P.D.) & allied conditions	490-496	490-493, 519.3
Bronchitis, chronic and unspecified	490-491	490-491
Emphysema	492	492
Asthma	493	493
Other C.O.P.D. and allied conditions	494-496	519.3
Ulcer of stomach and duodenum	531-533	531-533
Appendicitis	540-543	540-543
Hernia of abdominal cavity and intestinal obstruction without mention of hernia	550-553, 560	550-553, 560
Chronic liver disease and cirrhosis	571	571
Cholelithiasis & other disorders of gallbladder	574-575	574, 575
Nephritis, nephrotic syndrome, and nephrosis	580-589	580-584
Acute glomerulonephritis & nephrotic syndrome	580-581	580, 581
Chronic glomerulonephritis, nephritis & nephropathy, not specified as acute or chronic and renal sclerosis, unspecified	582-583, 587	582-584
Renal failure, disorders resulting from impaired renal function, & small kidney of unknown cause	584-586, 588-589	582-584
Infections of kidney	590	590
Hyperplasia of prostate	600	600
Complications of pregnancy, childbirth and the puerperium	630-676	630-678
Pregnancy with abortive outcome	630-638	640-645
Other complications	640-676	630-639, 650-678
Congenital anomalies	740-759	740-759
Certain conditions originating in perinatal period	760-779	760-769.2,769.4-772, 774-778
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769	764-768, 772, 776
Other conditions	760-766, 770-779	Remainder of 760-778
Symptoms, signs and ill-defined conditions	780-799	780-796
All other diseases	Residual	Residual
Accidents and adverse effects	E800-E949	E800-E949
Motor vehicle accidents	E810-E825	E810-E823
All other accidents & adverse effects	E800-E807, E826-E949	E800-E807, E825-E949
Suicide	E950-E959	E950-E959
Homicide and legal intervention	E960-E978	E960-E978
All other external causes	E980-E999	E980-E999

STATE OF VERMONT
AGENCY OF HUMAN SERVICES

DEPARTMENT OF HEALTH
115 COLCHESTER AVENUE
BURLINGTON, VERMONT 05401
(802) 862-5701

April 6, 1983

To whom it may concern,

Due to an error in the Vermont 1981 Vital Statistics Bulletin, we are enclosing a corrected label for you to insert in the bulletin. The label backing peels off into 4 sections and replaces diseases #7 - #10 on table 24, page 49.

We are sorry for any inconvenience this has caused.

7. Suicide								
9th: E950-E959	T	85	16.4	16.1	13.7	12.9	14.8	13.9
8th: E950-E959 (1.0032)	M	68	27.0	25.8	23.0	21.6	26.2	23.7
7th: E963, E970-E979 (0.939)	F	17	6.4	6.9	5.0	4.6	3.8	4.4
8. Chronic Liver Disease								
9th: 571	T	69	13.3	12.9	11.4	9.9	9.9	8.3
8th: 571 (1.0110)	M	47	18.7	15.6	15.3	15.1	12.2	10.1
7th: 581 (1.055)	F	22	8.3	10.0	7.6	4.8	7.7	6.6
9. Other Diseases of Arteries, Arterioles and Capillaries								
9th: 441-448	T	68	13.2	11.7	11.0	11.2	7.3	4.2
8th: 441-448 (0.7409)	M	49	19.5	13.4	13.6	17.9	11.0	4.7
7th: 451-456 (1.549)	F	19	7.2	10.1	8.4	4.9	3.8	3.8
10. Diabetes Mellitus								
9th: 250	T	60	11.6	15.2	16.4	15.7	15.1	12.4
8th: 250 (0.9991)	M	21	8.3	13.0	14.3	13.5	10.4	10.5
7th: 260 (0.994)	F	39	14.7	17.3	18.5	17.8	19.7	14.3

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